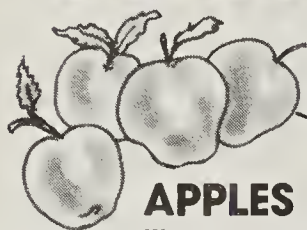


Coping With Christmas
See Pages 10-14



*Carolina
Country*
December 1982

THE LARGEST SELECTION OF FRUIT TREES IN AMERICA!



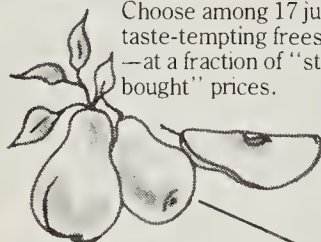
APPLES

We have red and yellow, tart and mellow—28 luscious varieties!



PEACHES

Choose among 17 juicy, taste-tempting freestones—at a fraction of "store-bought" prices.



PEARS

Take your pick of our 9 favorites—from the ever-popular Bartlett to the Seckel or "Candy" pear.



APRICOTS

If you haven't tasted them fully tree-ripened, you don't know what you're missing! Seven varieties.

Stark Bro's

FRUIT TREES & LANDSCAPING CATALOG-SPRING 1983



CHERRIES

Pie cherries, sweet cherries—Stark has 14 of the best!



PLUMS

Eleven kinds—some red, some blue, all delicious.



NECTARINES

Smooth-skin beauties that many consider better than peaches. Seven varieties.



PLUS...

Nut trees, shrubs and ornamentals, grapes, berries, roses—and a full selection of growing aids recommended by Stark Bro's expert horticulturists.

SAVE THIS CATALOG
This is the only Stark Bro's catalog you'll receive this spring. If you receive two spring catalogs, please return the back cover (with your name and address) of one so we can remove the duplicate listing. We're passing the savings on to you—with the lowest fruit tree prices since 1901!

**INFLATION-FIGHTING
PRICE ROLL-BACK!**

**Lowest Prices On All Fruit
Trees Since 1980.**

FREE CATALOG

Just look through this colorful new Stark Bro's Catalog—and you'll see why you need *never* go anywhere else for your fruit trees!

Here are hundreds of select varieties and assortments, many of them Stark Bro's *exclusives*. No other nursery—local or mail-order—can offer you such a wide range of choices.

And nobody can beat Stark Bro's *quality*, either. Stark Bro's fruit trees are carefully *hand-grafted* or budded—so you're sure of getting exactly the fruit you expect. And every tree has to pass *five* stringent inspections before it's shipped to you.

Stark Bro's is America's largest mail order fruit-tree nursery, in business more than 165 years. It has introduced many famous varieties—such as the Red and Golden Delicious apples—that are now grown and enjoyed everywhere.

Send today for Stark Bro's **FREE** Spring 1983 Catalog—more than 60 pages, in full color. No obligation!



Stark Trees Bear Fruit. Since 1816.

STARK BRO'S NURSERIES, Louisiana, MO. 63353.

Stark Bro's

Nurseries & Orchards Co.,
Dept. A110CB, Louisiana, MO 63353

YES! Please send me, without obligation, your **FREE** full-color Spring 1983 Fruit Tree & Landscaping Catalog—with hundreds of varieties and assortments, including Dwarf, Semi-dwarf and Standard size trees.

Name _____ (please print)

Address _____

City _____ State _____ Zip _____

Telephone number _____ (area code)

PROMISE OF SATISFACTION

Replacement or refund within 1 year if not satisfied

Playing Politics With Agriculture

Excerpted from an editorial by Robert N. Cleveland, president of Ohio Rural Electric Cooperatives Inc. and a former executive vice-president of the statewide organization of North Carolina EMCs. The editorial appeared in Country Living, the Ohio statewide rural electric magazine.

When Russia started the invasion of Afganistan, the Carter administration announced an embargo on exports of wheat and other grains to Russia. However, we continue to see exports of other types of commodities to them. The Carter administration apologized to the farmer, but stated such action was necessary at the time.

During the political campaigns of last year, the Reagan administration viewed with alarm this travesty and

stated it hoped exports would start soon after the change of administration. Because of the political issues in the Middle East, we continue to see grain used as a bargaining tool. Meanwhile, with another bumper crop in the making, huge inventories build up in this country and the farm community is on the way to disaster.

I quote from a newsletter from one of the major New York banks: "The (economic) recovery will likely be visible in coming months as the personal income tax cuts take hold and inventory liquidation abates, although continued high real interest rates will cause the business upturn to be relatively subdued."

Now, if you are a "Philadelphia lawyer," perhaps you can figure out what this economist said. One of his

main points is that prices will not go up until inventories go down. In agriculture, the inventories are going the other way. Politicians nowadays do not seem to be too concerned about agriculture, because it represents such a small part of the total population and, therefore, a small part of the votes.

Let me ring the warning note as we can already see it happening: *agriculture is the economic base of this country.*

We already see International Harvester and Massey-Ferguson in serious trouble, perhaps in bankruptcy. We already see General Motors and Ford closing their truck plants. We already see rural banks facing major disasters. We already see the Federal Land Bank taking over land that is now worth less than the loans on it. It seems strange to me that agriculture has to be a "ploy" for the politicians.

If we are going to stop exporting to the communist countries, let's stop *all* exports and not just those of agriculture! I have problems reasoning why we would let people starve in this world when we have our granaries running over, at the same time the government is increasing its supply of guns, planes and bombs in order to hold those countries in their bounds.

What kind of message are we sending to the world and, more importantly, what kind of message are we sending to our farmers who help feed the world?



PASSING SCENE

Job Requires Many Talents

The *Wall Street Journal* recently ran a job description for what's considered the most challenging and creative job in the world: homemaker.

The description said the applicant must have the following qualities: "taste, education, transportation, psychology, maintenance, purchasing, law, accounting, religion, energy conservation, fashion, decoration, recreation, romance, cuisine, design, literature, medicine, handcrafts, art, horticulture, economics, government, community relations, pediatrics, geriatrics, entertainment, human relations, and management."

In This Issue

- 6 Here/There/Everywhere
- 10 Coping With Christmas
- 15 Books
- 20 Public TV Faces Stiff Federal Restrictions
- 22 EMC Employees Save Two Lives
- 24 Mailbox

10



Carolina Country

(ISSN 0008-6746)

Read Monthly in More Than 300,000 Homes
Vol. 14 No. 12, December 1982

Official Publication

North Carolina Association of Electric Cooperatives, Inc.

James M. Hubbard/Executive Vice President

Owen Bishop/Editor

Kemp Ward, Contributing Editor
Milly Alford/Editorial Asst.

Carolina Country (formerly *Carolina Farmer*) is published by North Carolina Association of Electric Cooperatives, Inc. Second class postage paid Raleigh, North Carolina, and additional mailing office. Editorial Offices, P.O. Box 27306, Raleigh, N.C. 27611. *Carolina Country* is a registered trademark of North Carolina Association of Electric Cooperatives. Postmaster send form 3579 to P.O. Box 27306, Raleigh, N.C. 27611. EMC group subscription \$1.80 a year, individual \$2.00. Address all mail to *Carolina Country*, P.O. Box 27306, Raleigh, N.C. 27611.

Democracy's New King: Money

As soon as the dust settles from last month's congressional elections, Congress could do nothing better for American politics than to turn its attention to an issue raised by federal judge J. Skelly Wright in an extraordinary article in the *Columbia Law Review*. Wright, a Southerner now serving on the U.S. Court of Appeals for the District of Columbia, challenges the central premise of recent Supreme Court decisions that have contributed to a situation in which, he says, "money is now king in our democracy."

Wright is one of the nation's most distinguished federal judges. As a district judge in New Orleans, his home town, Wright ordered the desegregation of Louisiana State University and stood firm for the rule of law against state and local leaders who resisted the desegregation of the New Orleans public school system.

Now he has taken on the Supreme Court in the field of campaign financing. After Congress had enacted a reform law in the wake of Watergate, the Supreme Court tossed out portions of it on the ground that to put limits on certain

campaign spending is to limit free speech.

For example, the court ruled that there can be no limits on how much a candidate can spend on his own campaign and on how much any

”

When money becomes more important than people, . . . the result is a cynical distortion of the electoral process.

“

campaign that does not receive public financing can spend. Thus, this year a wealthy U.S. Senate candidate in Minnesota put about \$5 million of his own money into his campaign. And, in North Carolina, one congressional candidate spent more than half a million dollars in a five-county district.

Wright challenges the Supreme Court's thesis that protecting the unbridled spending of money amounts to preserving free speech.

"The marketplace of ideas is less likely to produce truth if some are allowed to use great financial resources to monopolize the marketplace," he writes.

"... Expenditure limits and other curbs on campaign finance practices are analogous to rules of order at a town meeting, enforced so that the deliberative process is not distorted.

"The First Amendment does not permit curbs on general discussion of political, economic or social controversies. But, like the loud mouth and long talker at the town meeting, untrammelled spending during an election campaign does not serve the values of self-government, nor can it lay claim to First Amendment protection."

Reforming the campaign finance reforms will not be easy, and Wright does not give Congress a specific plan. Indeed, the problem is not just that some candidates spend too much money, but that others have too little. The issue is how to ensure that incumbents and challengers both have a sufficient amount of money to conduct lively campaigns that capture voters' attention and do so without permitting money, especially that contributed by special interests, to dominate. The challenge is to find a balance. And the preferable course may be to have a mixed system of public financing and private contributions in House and Senate campaigns.

The first step is to understand the point Judge Wright makes with clarity: "When money becomes more important than people, when media mastery outweighs appeals to judgment, when opportunities to communicate with voters are extremely unequal, the result is a cynical distortion of the electoral process."

—Raleigh News and Observer

The Curtis Affordables!

Don't make plans until you've seen our new line of homes. You'll like their looks and their price!



YOU SAVE \$1000's!

Curtis professional carpenters do the heavy, difficult framing on your lot and foundation. You finish it with Curtis materials and step-by-step instructions...and save high professional labor costs.

AFFORDABLE FINANCING!

- No big down payment/deposit.
- Your land may not have to be fully paid for.
- Your first installment delayed six months.*
- Permanent mortgage assistance.

*Finance charge accrues on date of 1st delivery.

You, too, can join the Curtis family of new homeowners. For full details send coupon or call today. There's no obligation.

There's a representative near you!

Phone 1-800-547-5995 (toll free)
(612) 542-4300

Complete It Yourself

Curtis Homes



If you have desire. We have the trust!

Send me your FREE Homes Catalog
CURTIS HOMES, Dept. NC-1
327 5th St., WDIP, Perrysburg, OH 43551
(Please Print)

Name _____

Address _____

City _____ State _____ Zip _____

County _____ Phone() _____

- ☐ I own or can get a lot
☐ Enclosed is \$1.00 for priority handling

TURN YOU DOWN? NOT US!

CO-OP HOSPITAL INSURANCE
GUARANTEES
YOU WILL BE ACCEPTED!

CHECK IT OUT!

- ☒ Pays you up to \$50 a day for each and every day you are hospitalized for a covered illness or accident — in addition to any other insurance you might have.
- ☒ Pays you up to \$5000 Accidental Benefit
- ☒ Pays you Double Benefits after 90 days in the hospital.
- ☒ You will be accepted regardless of your age, health or occupation.

Send coupon **TODAY**
for
FREE information
on how you can
“CO-OP”
your hospital bills!

No Agent Will Call You!	NOVEMBER 1982 OPEN ENROLLMENT FOR NORTH CAROLINA RURAL ELECTRIC MEMBERS	No Risk/ No Obligation
MAIL TO: CO-OP INSURANCE FUND 2015 Peachtree Road, N.E. / Atlanta, GA 30309		
Please Print Name _____		
Street Address (or RFD) _____		
City/Town _____ State _____ Zip _____		
Please send me information for the following		
<input type="checkbox"/> Male — Birthdate _____	<input type="checkbox"/> Female — Birthdate _____	_____
NC-11	Month/Day/Year	Month/Day/Year

Our Insurance Company, "Guarantee Trust Life Insurance Company" is independent and not affiliated with Rural Electric Cooperatives in this state. It is licensed in this state.

Timberlake Painting On Environment Stamp

A painting by North Carolina artist Bob Timberlake is featured on the Keep America Beautiful National Environmental Stamp for 1982.

The painting is a portrait of Iron Eyes Cody, the internationally-known "crying Indian" of the national organization's award-winning public service campaign.

Individual stamps are available for \$5 each, and collectors may have them signed by the artist at no additional charge. Plate blocks of four stamps and full sheets of 25 stamps are also available.

Each stamp purchase entitles the buyer to a year's citizen membership in Keep America Beautiful.

Also, signed-and-numbered limited edition prints of the portrait are available for \$200.

Orders should be placed through Keep America Beautiful Inc., 514 North Wrenn St., High Point, N.C. 27262.



Tar Heels Claim 7 Horticulture Awards

North Carolina 4-H members won seven national honors during the National Junior Horticultural

Association's 48th annual convention.

Grand national award winners and their awards programs were William Lamar Carter III of Charlotte, horticultural production and marketing project; Willa Peal of Rt. 2, Princeton, environmental beautification project; Ron Gagliardo of Raleigh, horticultural production demonstration and April Brooks of Rt. 2, Monroe, Young America project record.

National award winners were Kevin Sutton of Rt. 1, Clyde, Young America project record; Dwight Seltzer of Rt. 5, Concord, horticultural use demonstration and Angela Lewis of Rt. 1, Newport, landscaping demonstration.

North Carolina's 4-H horticultural identification, information and judging team placed sixth in the nation with 18 teams competing. Members of that team, all from Wake County, were Gagliardo; Chris Brantley of Rt. 2, Zebulon; Reenah Schaffer of Raleigh and Patricia Lewis of Garner.

The National Junior Horticultural Association is an organization for youth 15 to 22 years of age.

Special Songbook Now Being Offered

A songbook featuring farming and gardening songs is now being offered by the Carolina Farm Stewardship Association.

The 64-page songbook features words and music to various songs expressing the joys and sorrows of working the land. Proceeds from the sale of the songbook will support the work of the association, a non-profit membership organization of farmers, gardeners and consumers.

Single copies of the book are available for \$4.95, plus 75 cents for postage and handling. Discounts are available for bulk orders. Orders should be mailed to Carolina Farm Stewardship

Association, Rt. 1, Franklinville, N.C. 27248.

28 Elected At EMC Meetings

Twenty-one incumbents and seven newcomers have been elected to the Boards of Directors of seven North Carolina Electric Membership Corporations during recent co-op annual meetings:

● **Lumbee River EMC**, Red Springs—Newcomers elected were Ronald Hammonds of Rt. 3, Lumberton and Lacy Cummings of Rt. 1, Pembroke. Re-elected were Bill Brewington of Pembroke and Alton V. Dudley of Rt. 4, Raeford.

● **Brunswick EMC**, Shallotte—Newcomers elected were Hubert K. Brittan of Rt. 1, Bolivia; Harry L. (Bobby) Jordan of Rt. 2, Clarkton and Beasley Strickland of Rt. 2, Tabor City.

● **Tri-County EMC**, Dudley—One newcomer was elected to the board: C. W. Smith Jr. of Rt. 2, Seven Springs. Re-elected were Kenneth G. Grady of Rt. 1, Kenansville and W. Roscoe Ballance of Rt. 2, Fremont.

● **Pitt and Greene EMC**, Farmville—A newcomer elected to the board was Gordon Owens of Rt. 2, Walstonburg. Re-elected

Cover: A Holiday Scene At Biltmore

The Banquet Hall of Biltmore House in Asheville is decked out for the Yuletide season in this photo by Biltmore photographer Mike Smith. The 40-foot tree is decorated with gift boxes, representing the presents the Vanderbilt family gave the children of estate employees each year.

The house is decorated extensively for the Christmas season each year, with special holiday musical programs scheduled on weekends. For more information about these programs and the estate's Christmas season schedule, call (704) 274-1776.

were Rom Beaman Jr. of Rt. 1, Snow Hill and Hilton Webb of Rt. 1, Macclesfield.

● **Rutherford EMC**, Forest City—Allen Virgil Shull of Rt. 3, Vale, who has been on the board since being appointed in June, 1981, was elected to his first full term. Re-elected were Paul Robinson of Rt. 1, Bessemer City; Fred T. Boyd of Marion, Robert B. Sisk of Rt. 5, Morganton and Paul Dalton of Rt. 1, Lake Lure.

● **Crescent EMC**, Statesville—Re-elected were Jimmy R. Horton of Rt. 2, Cleveland; Russell A. Cowan of Rt. 2, Cleveland; Terry L. Crater of Rt. 2, Hamptonville; T. L. Brotherton of Cornelius; J. Adrian Dobson of Rt. 2, Statesville; Mrs. Opal Eller of Rt. 2, Moravian Falls and Tom Bailey Woodruff of Rt. 5, Mocksville.

● **Davidson EMC**, Lexington—Re-elected were L. Wade Myers of Rt. 3, Thomasville; W. Max Walser of Rt. 14, Lexington and Richard Watts of Rt. 1, Walnut Cove.

Blue Ridge EMC Gets REA Loan

Blue Ridge Electric Membership Corporation, Lenoir, has been awarded a \$3.5 million loan from the Rural Electrification Administration for an expansion project.

The project includes service for 3,200 additional consumers, 185 miles of distribution line and various system improvements, including substation facilities.

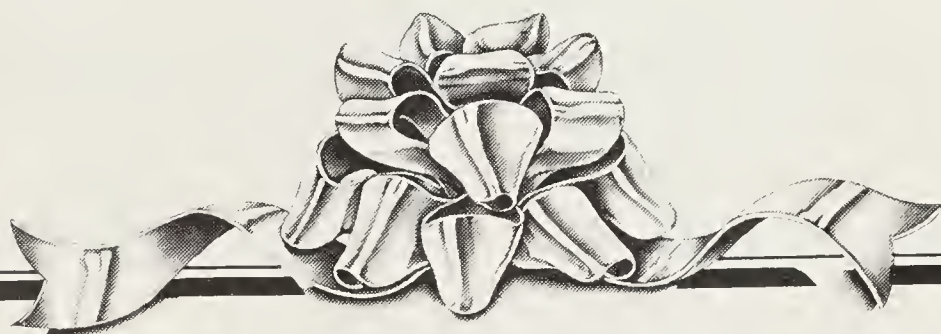
The REA loan will cover 70 percent of the financing, while the remaining 30 percent will be provided through a loan from the National Rural Utilities Cooperative Finance Corporation.

When the project is completed, the EMC will be serving 43,823 consumer-members over 5,256 miles of line in portions of Ashe, Alleghany, Wilkes, Watauga, Caldwell, Alexander and Avery counties.

(Continued on Page 8)

Home Folks

Four North Carolina county home economics extension agents have received Distinguished Service Awards from the National Association of Extension Home Economists. They are: **Mary G. Cowper**, Gatesville; **Bernadette G. Watts**, Durham; **Jane K. Stuart**, Reidsville; and **Lois C. Hunley**, Monroe. Former Gov. **Robert W. Scott** has been named an honorary member of the Board of Directors of the N.C. Agribusiness Council, Inc. Scott served as executive vice-president of the council following his term as governor **Rachel Teague Fesmire** of Raleigh, state director of the Office of Day Care Services, has been presented with the distinguished alumnus award from the UNC-Greensboro School of Home Economics **Dan Williams** of Boone has won the World Champion Livestock Auctioneering title. The competition is sponsored by *Livestock Market Digest*, an arm of the Livestock Market Association. Williams is an auctioneer with Carolina Stockyards Co. in Siler City **Barbara Deverick**, manager of the administrative division of Blue Ridge Electric Membership Corporation, Lenoir, has been elected vice-chairman of the board of the Cooperative League of the USA. She had served on the board since 1974.



Shop around.

\$34⁹⁵

per night

Marriott's weekend shoppers package.

Take advantage of our especially low weekend room rates on Friday, Saturday or Sunday nights on a space available basis. Enjoy shopping at Crabtree Valley Mall directly across from the hotel. Make use of our year-round indoor/outdoor swimming pool and hydrotherapy pool. And if time permits, try our unique restaurants, Allie's and Scotch Bonnets.

For reservations call toll free (800)228-9290.
Present This Coupon At Check In For Four
Free Tokens To Our Electronic Game Room.

Raleigh/Marriott Hotel®

4500 Marriott Drive, Raleigh, North Carolina 27612 919/781-7000

Book: A Chronicle Of English Exploration

The first book published by America's Four Hundredth Anniversary Committee offers dramatic accounts of day-to-day life on North Carolina's Outer Banks four centuries ago.

The first English attempts at colonization are portrayed in the new book, which includes 15 documents in the words of the explorers involved.

From the depth of the water where the explorers waded ashore to the frustrating search for the Lost Colony—the documents present a chronicle of the English expeditions that led to the colonization of the New World.

The 199-page volume, entitled *The First Colonists: Documents on the Planting of the First English Settlements in North America, 1584-1590*, is offered by the Historical Publications Section of the N.C. Department of Cultural Resources. It was edited by Dr. David B. Quinn and Alison M. Quinn.

The book is called "an authentic voice of the traveler—an narrative of overseas exploration."

Copies are available at \$5 each, plus \$1 for postage, from Historical Publications, Department of Cultural Resources, 109 E. Jones St., Raleigh, N.C. 27611.

Leaf Program Vote Set For Dec. 16

The 1982 General Elections may be history but North Carolina tobacco farmers will have another chance to cast ballots on Dec. 16 when they participate in a referendum continuing leaf production quotas and price supports.

Voting will be in the ASCS polling places with polls open from 7 a.m. to 7 p.m. Anyone who shared in the production of flue-cured tobacco in 1982 is eligible to vote in the balloting.

Also subject to the vote is the continuation of an assessment to promote the crop through Tobacco Associates, an export promotion organization established by farmers in 1947.

Both programs are subject to a vote every three years.

Outstanding Young Farm Woman Named

A Rowan County woman who farms in partnership with her father has been named the 1982

Outstanding Young Farm Woman of the Year by N.C. Commissioner of Agriculture James A. Graham.

She is Teresa Dare Hall, a 27-year-old Rowan County native who has a degree in animal and poultry science from N.C. State University.

She and her father maintain a 500-plus head dairy herd and raise almost 800 acres of corn, wheat, oats, barley and soybeans.

Miss Hall, a former member of 4-H, serves on the Board of Directors of the Rowan County branch of the N.C. Dairy Herd Improvement Association.

Arts/Crafts Guide Is Now Available

A new guidebook is now available to help you find craftsmen, painters, sculptors, printmakers and photographers who are at work across North Carolina.

The publication is *Sightings/Sitings*, which was prepared with funding from the Art Section of the N.C. Museums Council, the N.C. Arts Council and the National Endowment for the Arts.

The guide lists galleries, shops and other display areas, both commercial and non-profit, by location. Each entry includes a name, address, telephone number, hours of operation and description of the art form presented.

For a copy of this free guide, write to Alan Waufile,

Representative, Art Section, N.C. Museums Council, c/o Gaston Museum of Art and History, P.O. Box 429, Dallas, N.C. 28034 or from the Visual/Literary Arts Coordinator, N.C. Arts Council, Raleigh, N.C. 27611.

Surry Woman Cited By National Group

A Surry County Agricultural Extension Service employee has been cited by the National Association of Home Economists.

Beth Norman, an aide in the Expanded Food and Nutritional Education Program, received one of four Para-professional Awards presented by the national organization.

Mrs. Norman, who has been with the program for the past 11 years, has taught good food and nutrition techniques to more than 500 youth adults.

Earlier this year, she was received the first Minnie Miller Brown Award presented by the North Carolina Association of Extension Home Economists.

Print Depicts History Of Tobacco Industry

The National Tobacco and Textile Museum in Danville, Va., is offering limited edition color prints of a montage painting illustrating the 375-year history of the American tobacco history.

The original painting by Tar Heel artist Tim Bruce was donated to the museum last year by R. J. Reynolds Tobacco Co.

The 27" by 36" print and a book describing each element in the painting are available for \$100 each. Each print is signed and numbered by the artist.

For more information, write or call the National Tobacco and Textile Museum, 614 Lynn St., P.O. Box 541, Danville, Va. 24543. Phone: (804) 797-9437.

WHAT MAKES THE SILVER RAIN WATER FILTER UNIQUE?

How Clean Is Your Water?

Before reading further, check the water tank on your commode and see the sediment on the walls and on the bottom. Regardless of how clean your water is supposed to be, this is what you and your family are consuming each day, through your drinking water and the preparation of the food you eat.

The Silver Rain bacteriostatic water filter answers this problem! Silver, which has been chemically plated on to activated carbon in the Silver Rain water filter, provides bacteriostatic activity within the unit itself. This silver inhibits the growth or regrowth of bacteria within the filter bed. A complete water treatment unit that filters, deodorizes and clarifies all in one step.

It is a fact that municipally-treated water can by law contain a certain amount of allegedly harmless bacteria. In an ordinary carbon unit the filter bed containing organic compounds becomes a source of nutrient used for bacteria growth. During the periods when water is not in use, such as overnight, a potential buildup of these bacteria trapped in the filter can exist; and after a period of time the filter bed can contain a considerable amount of bacteria.

Filter Removes Objectionable Tastes, Odors

The Silver Rain water filter removes the objectionable tastes and odors in our drinking water system where chemicals and chlorine have been added to make the water drinkable. We suggest you try using less coffee grains when making coffee and adding one more can of water to concentrated juices. The reason for this is that you no longer need to cover bad tastes. Your cooking recipes don't ask for chlorine so try using this clean, sparkling water in all your cooking needs—makes skin and hair feel clean and takes away that chlorine smell. Try it on your houseplants, they don't like chlorine either.

The Silver Rain water filter is very simple to attach to the water faucet on the kitchen sink. Replace the present filter screen with an adapter and the Silver Rain is ready for use.



Filter's Unique Advantages

The unique advantages of the Silver Rain are: Gives mountain spring taste to your own tap water—Removes the medicinal taste and odor of chlorine—Removes the taste of other organic chemicals found in water supplies treated according to government standards—Has a bacteriostatic action, this means that it inhibits the growth of bacteria in the water, as the water is filtered and while water remains in the unit when not in use—Leaves the much-needed minerals in the water—EPA Registered—Controlled independent laboratory testing for proven efficiency—The filtering media is silver-bonded to activated carbon granules—ACTIVE INGREDIENT, Metallic Silver 1.05%—INERT INGREDIENT, Activated Carbon, 98.95%—Silver Rain warrants the Water Filter to the original retail purchaser (for home use only) for a period of (5) five years from date of sale on a pro rata basis for the percentage of time used.

The Silver Rain Water Filter DOES NOT remove the fluoride from your treated water!

Average Cost Reasonable

The average family will use between 7,000 to 7,500 gallons of drinking water in a five-year period. At an average cost of \$26 per year of use, the price of \$130 for the Silver Rain Water Filter is very reasonable when you are concerned about the health of your family.

Special Discount Offer

Place your order now and save \$10. For orders postmarked by Dec. 31, 1982 the Silver Rain Water Filter will be discounted to \$120.

DEALERS WANTED—We're looking for a few select sales people. If you're interested, write or call us today!

My telephone number is _____		Quantity _____
<input type="checkbox"/> I've enclosed a check or money order in the amount of _____ payable to address below.		Price _____
Charge to my <input type="checkbox"/> Master Charge <input type="checkbox"/> Visa/Bank Americard <input type="checkbox"/> Amer. Exp.		All orders must include shipping and handling \$3.00
Account Number _____	Exp. Date _____	N.C. Residents Add 4% Sales Tax _____
Please Type or Print Clearly		Total _____
Signature _____		(CC-1)
Name _____		
Street Address (No P.O. Box, Please) _____		
Apt. _____		
City _____		
State _____ Zip _____		
Mail orders to: Walker-Moretz, sba	Phone (704)264-5886	Allow 2 to 4 weeks for delivery
P.O. Box 1687 • Boone, NC 28607		

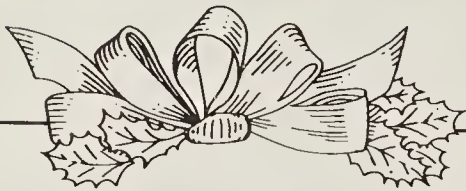
Coping With Christmas

"Of all the old festivals," Washington Irving once wrote, "that of Christmas awakens the strongest and most heartfelt associations. There is a tone of solemn and sacred feeling that blends with our conviviality, and lifts the spirit to a state of hallowed and elevated enjoyment."

When Irving penned those words, he could never have imagined how this "old festival" would be celebrated in the lifestyle of 1980s America. Nor could he have dreamed of the many obstacles that lifestyle would place in the path of such "hallowed and elevated enjoyment."

With this in mind, we've assembled this special collection of advice and suggestions from various quarters to help you in "coping with Christmas."

We hope they will smooth the way for—a genuine "lifting of the spirit" as you celebrate this holiday season.



Live Tree Needs TLC To Survive

If you'll be using a living Christmas tree this year, your first priority ought to be selecting a variety that is recommended for the climate in your area, according to Kim Powell, North Carolina State University extension landscape horticulturist.

"A Fraser Fir will do beautifully up in the mountains, but would never survive along the coast," he said.

Other species recommended for the mountain region include Hemlock, White Pine and Scotch Pine. In the Piedmont, recommended species are Hemlock, White Pine, Virginia Pine, Scotch Pine and Deodar Cedar. In the Coastal Plain, Virginia Pine, Deodar Cedar and Scotch Pine are recommended.

When making your selection, find out how tall the tree is likely to grow and how fast. Then make

your plans accordingly for the tree's eventual home.

"If you're planning to use living trees for a number of years, you might plant with that in mind, maybe making them serve as a hedge or screen to provide privacy," Powell said.

Before buying the tree, be sure that it has a ball of adequate size. A six-foot tree would need a ball of 18 to 24 inches in diameter. If it's any smaller, the tree's chances of survival are reduced.

Also, make sure the burlap wrapping around the roots is tight and secure. Place the root ball in a large container of moist garden soil, sand or peat moss, covering the ball.

This treatment will benefit the roots and the extra weight will stabilize the tree, making it more difficult to tip over once it's decorated, Powell said.

Once the tree is inside, it'll need some tender loving care if it's to survive.

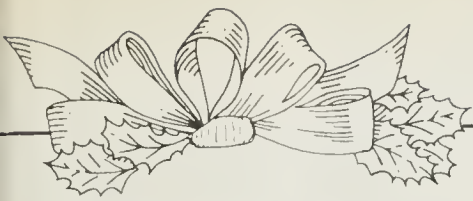
Powell said it will be most presentable and have a better chance of growing outdoors later if it is kept in the house no longer than a week or 10 days.

A large tree will need a container the size of a washtub. Be sure it's large enough and is waterproof.

Keep its root ball as moist as possible, but not completely saturated.



Powell recommends using an anti-dessicant spray on the tree to seal it and slow its natural tendency to give off moisture. Because of the



Yule Stress: How You Can Deal With It

For most people, the Christmas season is one of hustle and bustle, gift giving, visiting, shopping, merrymaking and spiritual renewal. It's a busy and, for the most part, a fun time of year.

For some folks, though, it can be a tense, tiring and anxiety-ridden season, both in the string of preparations leading up to Christmas Day and in the post-Christmas slide into the New Year.

The Scrooge in this festive scene is stress.

While joining the gathering throngs of shoppers in search of just the right gift may be exhilarating for some people, it produces a high level of stress in others. More stress accumulates from the other endless Christmas chores.

While the holiday season can produce too much stress for some people, two psychologists at the University of North Carolina at Greensboro say that with adequate planning, the worst can be weathered.

"One of the hazards of experiencing stress at Christmas time is that people don't believe that there can be negative aspects in
(See Yule Stress, page 13)



importance of moisture, the tree shouldn't be placed near a heat source that would tend to dry it out.

When it's time to take the tree outside, plant it as soon as possible. However, if the ground is frozen and the tree can't be planted immediately put it in a protected place—in a garage or against the north side of the house.

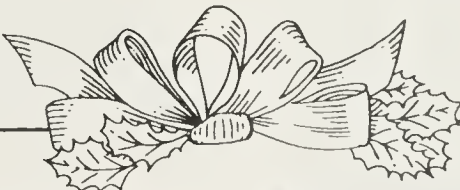
"It needs to be kept out of the sun and cool as a transition from the home environment," Powell said.

If the tree is to be planted in the yard, select its site according to its ultimate height and spread so it won't touch any buildings.

Evergreen trees are usually recommended to be planted in the side or back yard at a distance where it never will shade the house in winter.

Plant the tree in a raised bed, mulch it and keep it watered.

Powell suggested giving the tree a tip-pruning in the spring. This helps the plant adjust to "planting shock" which is a result of losing part of its roots at digging time and drying out inside a warm house.



Don't Just Throw Out Your Tree

One of the saddest sights after Christmas is the curbside rows of discarded "used" Christmas trees. You don't have to add yours to the mass if you consider alternatives.

You might consider choosing a living tree if you have some place to plant it afterwards. If you personally don't have space, consider offering it to a homeowning friend. A tree is a growing gift and usually welcome anytime, especially if you offer to dig and plant it yourself. And many communities accept the trees for planting as part of landscape projects.

If you don't have space for a tree, why not use a large house plant you could decorate for the season and then let it become part of your decor the rest of the year. Norfolk Island pines are lovely

little trees that grow indoors. Or the Ficus Benjamina. Both can be lovely with lightweight decorations and possibly the tiny "twinkle" lights. Podocarpus or Japanese yew is another choice. Or even a philodendrom entwined on a totem can be decorated.

If you stick with a cut tree, it doesn't have to be discarded after Christmas. You can place it in the yard and decorate with food for birds. Orange halves, pinecones filled with suet and peanut butter, donut halves, raisins, peanuts in the shell, cups of birdseed, stale cookies, and other bird treats are attractive.

You can collect several discarded trees from your neighbors and build a brush pile for birds and other wildlife, if you have a place for it.

(See Tree, page 12)

Coping With Christmas

(Continued)



(Tree-continued from page 11)

Cut the branches off a dried Christmas tree and add them to the mulch in your garden. The needles drop off and add acid.

If you have a fireplace, you can even save yourself the trouble of taking a tree to the curb. Use garden or pruning shears to cut off the branches and burn them by handfuls in your fireplace. They make excellent fire starters. The trunk can be sawed in sections and added to the log pile.

There are many ways to dispose of a Christmas tree without making it a late holiday gift for your garbage collector.

—Ruth Moose



Holiday Tips

SNOW FOR THE CHRISTMAS TREE

Snow for your Christmas tree can be made from a thick solution of powdered soap flakes and water. Beat at high speed with an electric mixer until the mixture is stiff. Spoon on the tree branches and limbs. This makes an unbelievably beautiful tree.

LONGLASTING CHRISTMAS TREES

1. When buying Christmas trees, check for freshness by rubbing your finger across the cut side of the base. If the stump is gooey with sap, it is a fresh tree.

2. Douglas fir, spruce, and Scotch pine hold their needles better than other varieties.

3. To keep the needles greener longer, cut an extra inch or two from the bottom of the tree and stand the tree in a bucket of cold water to which one cup of sugar, molasses, syrup, or honey has been added. Let the tree soak for 2 or 3 days prior to decorating.

UNIQUE WRAPPING PAPER

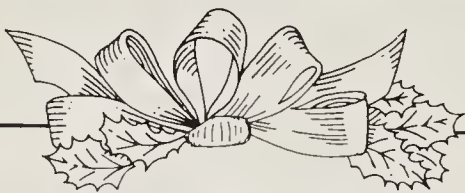
Use newspapers for wrapping gifts. Big packages wrapped in this manner and tied with red ribbon are especially eye-catching. Use wide-tipped felt pens for writing the "to" and "from" names. Children's gifts could be wrapped in the Sunday comics.

CHRISTMAS WREATHS

Lovely Christmas wreaths can be made from grape or wisteria vines by twisting vines together the size of the wreath you want. Fasten with florist wire or twist ties. Add a colorful bow, and you will have an eye-catching door decoration.

—Hints for Upstairs, Downstairs and All Around the House, by Carol Rees, \$5.95 plus \$1.25 for postage

Carl Rees Publications, 1310 Atlantic Ave., Waycross, Ga. 31501.



Tips For A Safe Holiday

For a safe Yuletide season for you and your family, follow these holiday safety tips from the U.S. Consumer Products Safety Commission:

TREES

Make sure the tree you choose is fresh.

Don't rely solely on chemical coatings or sprays to flame-proof the tree.

Place it away from heat sources and out of the way of traffic.

Cut off about two inches of trunk and mount the tree in a sturdy, water-holding stand with wide-spread legs. Large trees might need to be fastened to walls or ceiling with thin guy wires. They'll be nearly invisible.

Fill base holder with water and keep it full. Heated rooms dry out trees quickly.

"SNOW"

Artificial snow sprays can irritate lungs if inhaled. To avoid injury, read container labels; follow directions carefully.

LIGHTS

Indoors or outside, use only lights that have been tested for safety. Identify these by the "UL"

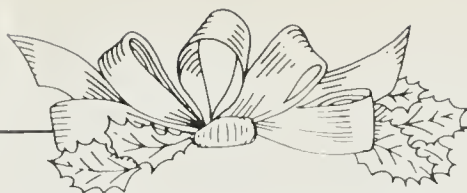
label from Underwriters' Laboratories.

Check each set of lights, new or old, for broken or cracked sockets, frayed or bare wires, loose connections. Discard damaged sets or repair them before using.

Check labels of outdoor lights to see that lights are weatherproof. Don't use indoor lights outside and vice-versa. Fasten outdoor lights securely to trees, house walls, or other firm support to protect from wind damage.

Use no more than three sets of lights per single extension cord.

Turn off all lights on trees and other decorations when you go to bed or leave the house. Lights



(Yule Stress, continued from page 11)

a season that's supposed to be so positive," said Dr. Jacquelyn G. White, an associate professor in UNC-G's Department of Psychology. "Sometimes people don't realize they're tense until they're all knotted up, physically and emotionally."

"Stress usually comes as a response to change in a person's or a family's routine—you find yourself shopping more, or partying more, or spending more leisure time—and it's disruptive, even if it's a pleasant change."

Dr. Richard N. Roberts, an assistant professor of psychology, said that the stress factors, or stressors, can be both—internal and external.

"When these factors reach a sort of critical mass, you can have a stress reaction, or distress," said Roberts. "And there are any number of ways that stress can manifest itself—headaches, indigestion, sleep problems, muscle tension, backaches."

"The body has a certain adaptation level that it operates on physiologically," said Roberts. "If we start to disrupt that, even if what we're doing is fun, then it can cause some problems."

Roberts noted that parents may

find themselves feeling stressful over one of the most enjoyable parts of Christmas: playing Santa Claus.

"In these strapped economic times, some parents may be troubled over meeting the expectations of their children as far as gifts are concerned," he said.

"There is no real solution to this other than setting a goal for spending and encouraging kids not to make unrealistic demands."

Both psychologists indicated that a little stress at Christmas is to be expected and causes little, if any harm. But they said that people who are especially susceptible to stressful situations might want to follow a few suggestions to keep any holiday stress in check:

- Analyze the holiday events in which you'll be participating for ones that might place you under some stress. If you want to attend them, or you don't have a reason to back out, devise a strategy for coping with the problems.

- Avoid letting stressors accumulate. If you have the chance to relax between parties, family get-togethers and shopping, do so. Rest during the holidays can contribute just as much to your enjoyment as does the activity.

- Don't listen to those internal stressors, the little voices that say "I really ought to be doing this . . . or buying that . . . or spending more." If you've done your best to provide a good Christmas for yourself and your loved ones, recognize it and pat yourself on the back.

- If things get really tense in the household and everyone begins to suffer from "cabin fever" after being together, split the family up. Plan ahead to send the kids to the grandparents, go window shopping, go see a movie. Give things time to cool off.

- If you find yourself in the midst of a particularly stressful situation, try to relax a little rather than getting more tense. Ask yourself if you can control the situation, see a little humor in it, and engage in a little active problem solving.

- Don't burden yourself with unrealistic expectations of what the holidays will provide. If you take Christmas a year at a time, not comparing it to any previous year, it can provide you with the elements that are unique to the season: warmth, sharing, love and togetherness.

(See Yule Stress, page 14)

could short and start a fire.

Never use electric lights on a metallic tree. Although safe when used according to manufacturers' directions, metallic trees can become charged with electricity from faulty lights. Then any person touching a branch could be electrocuted! To avoid this danger, use colored spotlights above or beside a tree, never fastened onto it!

Keep "bubbling" lights away from children. Such lights are hazardous because their bright colors and bubbling movement can tempt curious children to break candle-shaped glass, which can cut, and attempt to drink the liquid,

which contains a hazardous chemical.

CANDLES

Never use lighted candles on a tree or near other evergreens.

Always use non-flammable holders.

Place candles where they cannot be knocked down or blown over.

TRIMMINGS

Use only non-combustible or flame-retardant materials.

Wear gloves while decorating with spun glass "angel hair." It can irritate eyes or skin. A frequently used substitute is non-flammable cotton. When used alone, either is flame-proof. However, if non-flammable artificial snow is sprayed

onto them, the dried combination will burn rapidly.

Choose tinsel or artificial icicles of plastic or non-leaded metals. Leaded materials are hazardous if ingested by children and pets.

In homes with small children, take especial care to:

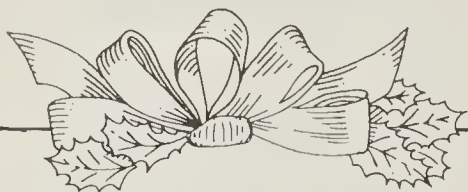
- Avoid decorations that are sharp or breakable.

- Keep trimmings with small removable parts out of the reach of children. Pieces could be swallowed or inhaled.

- Avoid trimmings that resemble candy or food. A child could eat them!

Coping With Christmas

(Continued)



A Hint For Leftovers

Wondering what you'll do after Christmas to live up the leftovers from your Yuletide feasting? Here is a recipe that might help you deal with that problem. The "Country Cured Ham Casserole" was suggested by the N.C. Pork Producers Association.



(Yule Stress, continued from page 13)

"Some of these rules probably sound a little like common sense," said Dr. White. "But they're things that ought to be kept in mind because people really aren't aware of the amount of stress that can affect them during the Christmas holidays."

Among the elements of the holidays that might cause more stress than others, Dr. White cited "duties and obligations" that

people feel they must carry out.

"Those duties and obligations, if they make a person feel he's losing control of the holiday, can breed resentment and anger," she said.

"These are the social demands that are outside of what a person wants to do.

"People need to keep things in perspective on the holiday. And if they don't meet all those demands, they need to realize the world isn't going to end."

COUNTRY CURED HAM CASSEROLE

1/2 cup green peppers, chopped
1/2 cup onions, chopped
2 tablespoons fat
4 cups chopped cured ham

1 can mushroom soup
1 (12-ounce) package noodles
1 cup cheese, grated

Brown peppers and onions in fat. Add ham and soup. Layer cooked noodles and ham mixture in a buttered casserole. Top with grated cheese. Bake in a 350 degree oven for 30 minutes.

Yield: 6 servings.

YOU'RE WRONG!

IF YOU THINK
YOU CAN'T AFFORD
A NEW HOME.



We can build you a high quality house. The exterior completely finished. If you like, our experts will complete up to 90% of the total construction. Your personal skills can take care of the interior options, easily. With no

money down, we can make 100% financing available at 12% APR to qualified buyers who own a piece of property. So you really **can** afford a new home of your own. Right?

\$2000 DISCOUNT

on our Stratford, Hillwood & Tanglewood models.

12% APR
NO MONEY DOWN

cmh

CAROLINA MODEL
HOME CORPORATION

P. O. Box 53278, Fayetteville, NC 28305

Mail to: Carolina Model Home Corp.
P. O. Box 53278, Fayetteville, NC 28305

☐ Please send Free Home Plan Book ☐ Please have representative contact me. ☐ I own, ☐ do not own a lot.

Name _____

Street Address _____

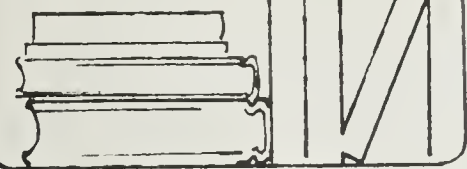
City/State _____ Zip _____

Phone _____ If rural route, give directions.

Display Model Locations

301S, Fayetteville, NC, 485-4111 • 600 Memorial Dr., Greenville, NC, 758-3171 • 401 Bypass, Laurinburg, NC, 277-0104 • 401S, Raleigh, NC, 834-0771 • 6738 Market St., Wilmington, NC, 392-7111 • 301N, Florence, SC, 662-8491

BOOKS



Scuppernong: North Carolina's Grape And Its Wines by Clarence Gohdes. Duke University Press. 115 pages. \$14.95.

Readers of *Carolina Country* are aware that wine-making is staging a comeback in North Carolina, thanks to news stories on the Duplin Wine Cellars and other grape-related industries. But this raises the question: a comeback from what?

If this is a provocative question for you, then Clarence Gohdes' new book on the Scuppernong grape and the wines prepared from it becomes imperative reading.

North Carolina was once the leading wine-making state in the country. We grew a lot of grapes, in all parts of the state. Less than a hundred years ago, our ancestors also drank a lot of wine.

As the book title implies, the Scuppernong—that "great white grape"—was king. Sure, we grew Concord grapes in western North Carolina, and also made a pretty fair wine from blackberries. But the *rotundifolia* was the main item.

They not only made the type of wine that is bottled today by several vintners, but almost a full array including Modoc, Tokay, port, claret, sherry as well as Concord wine. Would you believe they also made champagne from scuppernongs?

(The name Tokay will be familiar to residents of Fayetteville. A section of the city is known by that name. I wonder whether people who live there know their neighborhood is named for a variety of wine?)

Clarence Gohdes, an emeritus professor of American literature at Duke, has done a masterful job in two categories. His search is extensive (and he shares credit with a list of colleagues in the preface) and his writing style is completely readable. He has found many unusual facts.

For example: most wine-makers, including many small farmers, also had stills so they could condense their wine into brandy. In the early days, brandy was often known as "brandywine."

In fact, one of the tricks used to make wine quickly simply involved lacing grape juice with brandy, then waiting for it to convert.



Whether your interest is grapes or wine, or just an interesting point of North Carolina social behavior, this fascinating little book is for you



The author explodes one cherished North Carolina legend. I have proudly taken photos of the Mother Vineyard, that giant collection of scuppernong vines found on Roanoke Island. People will tell you that all the scuppernongs are descended from that one.

However, Gohdes says that with the normal lifespan of *rotundifolia*

there is no way that it could go back more than 50 to 75 years. (Maybe it's growing where the original vine first sprouted. This is my own thought, not the author's.)

North Carolina had another "first" that wine fanciers might regret. Most of us know about Prohibition that came right after World War I in 1919. But the Anti-Saloon League brought prohibition to our state as early as 1903, when we were partially "dried up," and got statewide prohibition starting January 1, 1909.

However, this did not bring wine-making to a complete halt. One regulation said a person could have up to three gallons of wine in personal possession. Another allowed sales by drug stores. Still another stipulation said that wines could be sold "at the place of manufacture" and sealed in containers no smaller than two and a half gallons.

A pretty fair-sized group could have a glass of wine from a jug of that size.

When North Carolina tightened up, a prominent winemaker named Paul Garrett moved his operation to Virginia. He still purchased most of his grapes from North Carolina, and was in a constant race with the law to ship tank cars full of grape juice from North Carolina points to Virginia before the juice could begin to ferment. When it did, you were breaking the law.

Whether your interest is grapes and wine, or just an interesting point of North Carolina social behavior, this fascinating little book is for you.

—Frank H. Jeter Jr.

Winter Morning/Gray Fox

Carolina Country is offering prints of the striking oil painting, *Winter Morning/Gray Fox*, which appeared on the cover of the March issue.

The original painting was done especially for use on the cover by Janet Allen Walker of Rt. 1, Franklinville, a widely recognized wildlife artist.

The prints reproduce the painting in the size of the magazine, with a white border on heavy 11" by 14" glossy finish stock.

They're priced at \$6 each, including postage charges.

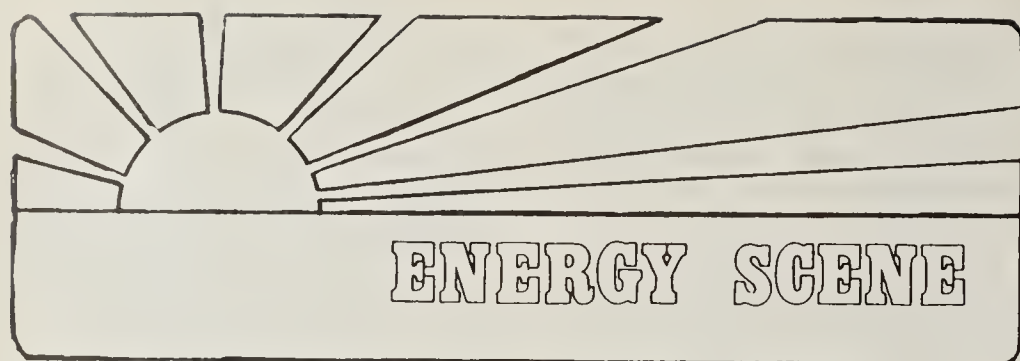
Use the coupon below to order your copy.

Please send me _____ print(s) of *Winter Morning/Gray Fox*

Name _____

Street _____ State _____ Zip _____

Mail orders to **Gray Fox Print, Dept. 10, P.O. Box 27306, Raleigh, N.C. 27611**



An Energy Quiz

1. What is the country's most abundant fossil fuel?

- a coal b natural gas c oil

2. Which of the following users consumes the most energy in the United States?

- a residential and commercial b industrial
c transportation

Questions

3. What energy source represents more than half of the nation's residential use of energy?

- a coal b natural gas c oil

4. Which of the following will add as much as 3% to your car's gas mileage?

- a underinflate your tires b overinflate your tires
c use radial tires

5. Driving a car at 55 miles per hour rather than 70 miles per hour can add how much to your gas mileage?

- a 10% b 20% c 30%

6. When did the first commercial nuclear power plants go into operation in the United States?

- a 10 years ago b 20 years ago
c 25 years ago

Answers

1 (a) Though only 21% of the energy that we use comes from coal—compared with a total of about 70% from oil and natural gas—coal is by far the most abundant fossil fuel in the country. The government estimates that we have more than 20 times as much coal as oil or natural gas.

2 (b) In 1980 industrial activities accounted for about 39% of all U.S. energy use. Energy used in households, stores and offices represented 36%. And Americans used 25% of their total energy consumption for transportation.

3 (b) Since the early 1970s consumers have been shifting away from oil for home-heating and instead have been using

more natural gas—which is now more than 50% of all household use—and more electric heat, which has been installed in more than half of all new homes built in the past few years.

4 (c) According to the Alliance to Save Energy, tires should always be inflated to the prescribed pressures. Using radial tires on all four wheels, however, can allow up to 3% more mileage.

5 (b) The 20% that most cars save by driving 55 mph instead of 70 amounts to a daily savings of 200,000 barrels of oil.

6 (c) The first nuclear power plant in the United States, the Shippingport station in Pennsylvania, went into operation in 1957, shortly after the Calder Hall plant in England became the world's first nuclear power plant. The United States now has 72 operating nuclear plants; 23 other countries have more than 180 nuclear plants in operation.

SQUIRREL TAILS WANTED

Hunters, save your squirrel tails! We pay 10¢-18¢ for good quality fox, gray and black squirrel tails. Late season (after Oct. 1) tails best. Parcel Post & UPS charges refunded on shipments over 50. Send tails or write: **Mepps**, 626 Center St., Dept. RENC, Antigo, Wis.

Carolina Country Advertising Standards

Advertising published in *Carolina Country* is accepted on the premise that the merchandise and services offered are accurately described and willingly sold to customers at the advertised price. Neither the publication nor the N.C. Association of Electric Cooperatives, nor the member cooperatives endorse any products or services advertised.

Advertising that does not conform to these standards or that is deceptive or misleading is never knowingly accepted. Should you encounter non-compliance with these standards, please inform the editor at P.O. Box 27306, Raleigh, N.C. 27611.



If you don't need it, don't burn it. Join the waste watchers, today.



FASHION FAVORITES

Sweep of Softness
Printed Pattern



4509
SIZES 8-18

Jumper or Dress!
Printed Pattern



4526
10½-22½

Dress or Nightie!
Printed Pattern



9115
2-8

Swift-to-Sew Suit
Printed Pattern



9212
SIZES 34-48

No Waist Seam!
Printed Pattern



4622
SIZES
10½-20½

Slim, Poised!
Printed Pattern



9385
SIZES
8-18

Pattern No. 4509 is cut in Misses sizes 8, 10, 12, 14, 16 and 18.
Pattern No. 4526 is cut in Half sizes 10½, 12½, 14½, 16½, 18½, 20½ and 22½.
Pattern No. 9115 is cut in Child's sizes 2, 4, 6 and 8.
Pattern No. 9212 is cut in Women's sizes 34, 36, 38, 40, 42, 44, 46 and 48.
Pattern No. 4622 is cut in Half sizes 10½, 12½, 14½, 16½, 18½ and 20½.
Pattern No. 9385 is cut in Misses sizes 8, 10, 12, 14, 16 and 18.

Send \$2.25 in cash (no stamps) for each pattern to: CAROLINA COUNTRY, Box 42, Old Chelsea Station, New York, NY 10011. Add 50¢ for first class mail and special handling. Be sure to include your full address, zip code and pattern size.

COUNTRY KITCHEN

This month's recipe can be used nicely to accompany your holiday meals, according to Daisy Morris of Falcon, who submitted it. Or, she says, it could be added to your menu to help "perk up" meals featuring after-holiday leftovers.

"Using four or five handy ingredients, you can have Super Salad Squares ready," she added. "It cuts better after being frozen, but can be served after a few hours of chilling."

Country Kitchen

Super Salad Squares

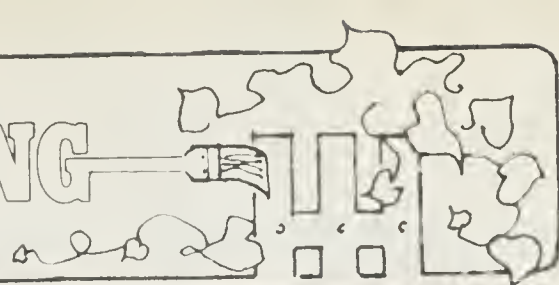
Submitted by Daisy Morris of Falcon

- | | |
|------------------------------------|---|
| 1 can whole cranberry sauce | 1 can (20 oz.) crushed pineapple, drained |
| 1 large container prepared topping | 1 cup nuts |
| 2 mashed bananas | |

Mix all ingredients, except topping. Spread in rectangular dish. Spread whipped topping on top. Chill thoroughly or freeze.

If you would like to share a recipe with this column, send it to: CAROLINA COUNTRY, P.O. Box 27306, Raleigh, NC 27611. We pay \$5. for published recipes and present each monthly winner a set of 50 recipe cards with the winning recipe printed on them.

DO YOUR OWN THING



Cross Stitch Christmas

It's too late to get these appealing cross stitch projects ready for the holidays this year, but by ordering them now you'll be able to get a head start on next year's Yuletide season.

This 15-page guidebook features individual graphs for nearly 30 different designs. General instructions, helpful hints and color photos guide you through each project.

You'll be amazed at the various ways you can display your cross stitch creations. The upright candy cane is a natural for a rectangular frame. Create a wreath within a wreath by using a small, round frame.

A complete cross stitch alphabet is included.

To obtain CROSS STITCH CHRISTMAS, #M611, send \$3.50. You might also enjoy the CROSS STITCH guidebook, #HN7 . . . \$2.50. Both prices include first class postage and handling.

Also available is our 112-page PATTERNS FOR BETTER LIVING catalog, picturing over 700 woodworking and handicraft projects . . . \$1.95. Print your address and send check to **Tom Niekarz, c/o Carolina Country, P.O. Box 2383, Van Nuys, CA 91409.**



U-BUILD PROJECTS

An Open Or Shut Case

Here are two country-style collector's showcases that will enhance any dining area. It's a matter of taste and function which style you decide to build. Some folks prefer the open casual look. Others simply want a dustproof china cabinet.

The COUNTRY HUTCH (picture "A") features an open display area for your knickknacks and collector's plates while storing silver and linens in the two drawers and lower compartment. It stands almost 5 feet high by 2 1/2 feet wide.

The BREAKFRONT CHINA CABINET (picture "B") features two magnetic-catch glass doors for protection. There's a serving area and plenty of storage in the buffet below. Measurements are approximately 6 feet tall and 3 feet wide. After staining, a good handrubbed lacquer finish (several coats) will make it as good as any store-bought version—if not better.

To obtain the HUTCH pattern #141, send \$2.50. For the BREAKFRONT CHINA CABINET pattern #667, send \$3.00. Both prices include first class postage and handling.

Mail check or money order to **Steve Ellingson c/o: Carolina Country Pattern Dept., P.O. Box 2383, Van Nuys, California 91409.**



Public TV Faces Federal Restrictions

Blue Ridge Electric Membership Corporation, Lenoir, has joined forces with the University of North Carolina Center for Public Television in trying to snip through some snarls of federal red tape that could severely limit expansion of the public TV network.

Officials of the EMC have called on Tenth District Rep. James T. Broyhill and Fifth District Rep. Stephen Neal to help the TV network obtain a waiver from newly-adopted regulations governing low-power television.

The new Federal Communications Commission regulations established a three-level program for licensing such TV systems, prohibiting the

systems within a radius of 55.5 miles of the top 200 television markets in the nation.

"This program is probably good for most of the rural areas of the country," said Ronn Knouse, the EMC's manager of member and public relations. "But it's not good for the mountainous region of North Carolina because it eliminates any consideration of terrain-screening."

Without a waiver of the new rules, much of western North Carolina could wait up to 10 years for public TV service.

The UNC Center for Public Television has plans for erecting translators—which pick up signals from network transmitters and re-

transmits them—at 22 sites which would be affected by the new regulations.



**New FCC rules
could scuttle plans
for network
broadcasting facilities
in 16 North Carolina
counties**



Network Expansion Plans Delayed Due To Inflation

While the UNC Center for Public Television is taking steps to clear a path for growth through new federal regulations, other plans for expanding the network have run afoul of the economy.

Due to spiraling inflation, the network has had to temporarily shelve plans for new transmitters which had been scheduled for construction: Channel 31 at Lumberton and Channel 53 at Rockingham.

The N.C. General Assembly appropriated funds for these two transmitters in 1978. However, the cost of two others that were covered by the appropriation have exceeded original projections—and forced the network to delay these units.

One of the four transmitters, Channel 19 at Jacksonville, began broadcasting last month. Its facilities share a tower with WCTI-TV, New Bern, at a site north of Trenton. They're served by Jones-Onslow Electric Membership Corporation, Jacksonville.

The second, Channel 36 at Roanoke Rapids, is slated to be installed near the Brinkleyville community in Halifax County. Plans call for it to go into operation next fall. These facilities will be served by Halifax EMC, Enfield.

"Those 1978 dollars just haven't gone far enough on 1982 prices, so there simply isn't enough money available right now to cover the Lumberton and Rockingham sites," said Bill McKeever, the TV network's supervisor of telecommunications.

"We'll have to get additional funding from some source before we can proceed on those units."

Other network stations are Channel 2, Columbia; Channel 4, Chapel Hill; Channel 17, Linville; Channel 25, Greenville; Channel 26, Winston-Salem; Channel 33, Asheville; Channel 39, Wilmington and Channel 58, Concord.

Bill McKeever, the network's supervisor of telecommunications, said he's hoping the FCC will approve a waiver that can apply to all of these sites.

The waiver has been requested in an application for a site near Jefferson, he said.

Other sites in question are at Black Mountain, three sites in Madison County, two sites in Transylvania County, Buncombe County, Jackson County, Yancey County, two additional sites in Ashe County, two sites in Haywood County, Macon/Swain Counties, McDowell County, Avery County, Graham County, two sites in Mitchell County, Henderson County and Watauga County.

If this regulatory hurdle can be cleared, the TV network and the cooperative may join forces again. The EMC is offering to allow the network to attach translators to the co-ops microwave system towers.

"Our interest is in bringing about what we feel would be a valuable and needed service to the consumer-members of Blue Ridge EMC," Knouse said.

SOTZ FARM SHOP HEATER

* ALL MODELS SAFETY TESTED TO UNDER-
WRITERS LAB SPEC.. BY GEISSER ENGRS

\$34.96

55 Gal.
bottom kit
factory pick-up

\$28.95

30 Gal.
bottom kit
factory pick-up

Kit converts 55 gal., or 30 to 15 gal., drum
(not supplied) into high capacity stoves

- PRODUCES MORE HEAT THAN 2 OR 3 HIGH PRICED WOOD STOVES
- TREMENDOUS RADIATING SURFACE AREA GIVES YOU MORE HEAT WITH LESS WOOD
- Airtight design and draft control engineered to limit the amount of oxygen entering stove for controlled, safe, efficient heat. Prevents overfiring so drums can't burn up.
- Use of draft control allows you to heat large or small areas. Basement installation heats your entire home. Great for your garage, workshop, or cabin.
- Top drum squeezes 60% more BTU's from heat normally lost up the chimney. Heavy steel kit bolts together quick and easy.

PRICE

	DELIVERED TO YOUR DOOR	FACORY PICK-UP
30-Gal.-Bottom	\$32.95	\$28.95
55-Gal.-Bottom	\$38.97	\$34.96
Top Kit fits both	\$20.97	\$17.96

VISA AND MASTERCARD RUSH ORDERS

CALL 1-800-321-9892

(INSIDE OHIO CALL 1-216-236-5021)

or SEND CHECK OR MONEY ORDER....

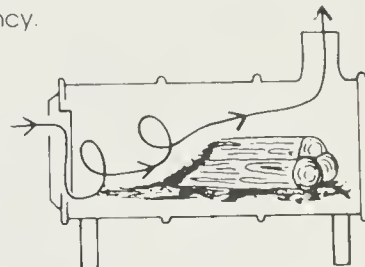
Sorry, no C.O.D.'s



▲ Burns over 24 hours.

SPECIFICATIONS: Door, door frame, flue collar, draft control, internal draft channel of 13 ga. steel, legs, 1/8 in. steel, hinges, latch, catch of 3/16 in. steel, nuts and bolts Top Drum, Connector flanges, pipe assembly, 4 nesting brackets, nuts and bolts
55 Gal. stove has KING SIZE 15 1/2" diagonal door opening
30 Gal. stove has 9 1/4" round door

Patented INTERNAL DRAFT CHANNEL-Air entering top draft control is preheated as it is drawn down inside of door and is sucked into bottom of heater with a turbulent action, mixing with the wood gases. This makes the Sotz stove tops in efficiency.



SPARK-PROOF DESIGN Because of our internal draft channel, hot sparks cannot jump out of heater as in others with draft straight open to fire

GUARANTEE. Try the Sotz Heater Kit **of our risk.** If (within one year) you don't agree it outperforms any wood heater money can buy or (within 10 years) if the kit cracks, warps, or burns up, your money will be refunded. Including shipping charges. We have been in business 26 years to back it up. Write for free information.

Sotz Corporation, 13688 Station Rd., Columbia Station, OH 44028

LONG BURNING! AIR TIGHT!

I have received one of your excellent drum stove kits and I am very pleased with it. It is more efficient than a considerably more expensive stove that I have upstairs in my house. I have installed the stove in the basement and removed an oil burning furnace...I am also very pleased with the heating capacity and the long burning feature. I have built drum stoves in the past from scratch for cabin heaters and tent stoves, but I have never seen a kit that goes together as easily or makes as efficient an air tight unit as yours. In any event, I appreciate very much the quality and the well laid out instructions. We find that the stove burns all night easily on one load of dry alder. Even stopped down to almost complete air tight conditions, it provides adequate warmth. Thank you very much for your excellent product.

L.L. Janke, Att. at Law,
Portland, Or.

WILL BARRELS BURN UP?

Please send your current catalog as I have 2 prospects for some of your heaters. I have been using mine since 1978 and am very well pleased with it. Everyone that I talked to around here said it would not work, that the barrel would burn through in no time at all. Well if that is the case I wonder how they would explain the original paint on the barrel that was on it when I got the barrel. Thanks again for a fine product.

Gerald Fulkroad, Millersburg, Pa

GREATEST INVESTMENT IN 5 YEARS!

I presently have your double barrel stove installed and must say I am very pleased with the heat output it yields for the wood consumed. I am heating my 3,000 sq. ft. home and full basement with it. I can easily keep the house temperature between 60°F. and 70° with two or three arm loads of wood per day. Thanks for such a good product. I feel that for the money invested that the value received is the greatest of anything I've bought in the last five years.

Jerry L. Weltzin, Spring Valley, MN

SUPERSEDES DUST COLLECTOR

I have been using your Monster Maul for over a year and have split better than 150 cords of wood with it. It is truly a fantastic product. My hydraulic log splitter has been collecting dust since I have been using the Monster Maul. I find the maul much quicker and also easier on the back.

Peter Hook, Shrewsbury, Ma.

BULLISH ON SOTZ!

I... purchased direct from your factory your two barrel stove kit. I raise English Bulldogs professionally, and I have a kennel made in an old farm barn. It is only partly insulated, having crumbling cement walls and a nine foot ceiling. It cost me over \$500 to heat a 40x40 ft. room in it last year using LP gas. We just went through a cold snap the first week in Dec. and I am very pleased to tell you that

thanks to your stove kit, the two LP gas heaters never got off the pilot. The day I got the stove running, I threw in a couple of good size chunks of oak, set the damper at about half open, and making sure the fire was going good, I went into the house for dinner. Returning to the barn about one hour later, I found all my dogs panting from the heat, which was about 90 degrees. I can't imagine how much heat the stove would give off if it was full of wood! I have found that now I can give my dogs adequate ventilation without worrying about \$\$\$ going out the LP gas flue. Your barrel stove also out performs our combination Heart of the Home combination wood LP gas furnace in the basement of our house.

A.R. Peterson, Plainview, Mn.

"TOASTY WARM"

Our barrel wood heater is the only way to heat a home in today's rising energy costs. It is efficient and reasonably clean. Once in the morning, we load it and our home is toasty warm when we arrive home after work.

Ron & Judy Kodish, Jersey Shore, Pa.

ROLL OUT THE BARRELS

Last year I bought your kit (top & bottom) for oil barrel stoves. I used the bottom only for one year and it worked perfectly. This year I am using the two barrels in my greenhouse, with 100% satisfaction. My compliments to the Sotz Corp. for their unique way of converting oil barrels into a very workable stove and the easy way to do it.

S.E. Pope, Brockton, MA.

Sotz Corporation, 13688 Station Rd., Columbia Station, OH 44028

EMC Employees Credited With Saving Two Lives

Employees of two North Carolina Electric Membership Corporations are credited with saving the lives of an elderly Caldwell County woman and a Columbus County man recently in separate accidents.

In both incidents, the co-op employees dropped their assigned chores to make quick rescues.

Joe Moore and Calvin Smith, employees of Blue Ridge EMC, Lenoir, noticed smoke coming from a home as they drove through the Baton community in Caldwell County.

They rushed in to find 79-year-old Lelia McGinnis severely burned amid a blaze that started in hot wax she was heating as a treatment for her rheumatism.

After carrying the woman to safety, the men returned to the home to douse the flames with a garden hose.

Mrs. McGinnis remains hospitalized in serious condition.

Meanwhile, at the opposite end of the state, a work crew from Brunswick EMC, Shallotte, made use of a co-op line truck to remove heavy equipment that had pinned a farmer in a grain bin in the Columbus County community of Western Prong.

The farmer, H. L. Jordan, was working in his grain bins when a grain elevator crashed down on him, sinking into his rib cage and pinning his neck against a tractor tire. He was slowly choking to death when he was discovered by a supply company salesman.

The salesman immediately ran across a field to alert the co-op workmen, Tom Hammonds, Mitchell Coleman, Reno Coleman and Monte Herring.

Herring said Jordan was "in a bad predicament" when the crew arrived on the scene.

"I went to the truck and radioed the co-op office in Whiteville, asking that a line truck be sent quickly and that the rescue squad be dispatched."

The crew tried to free the trapped man by hand, but found the equipment too heavy to move.

However, once the truck arrived and was maneuvered into position, it quickly lifted the load off Jordan.

Herring, a paramedic with the Cerro Gordo Rescue Squad, went to work on the injured man, preparing him for the trip to the hospital.

Doctors later reported that Jordan suffered bruised lungs, fractured ribs and a broken clavical.

Windmill To Be Dismantled

The National Aeronautics and Space Administration is looking for a buyer for the \$29 million experimental windmill atop Howard's Knob at Boone.

The wind turbine generator, which was the world's largest such device when it went into operation in 1979, is being abandoned by the federal agency and will be dismantled.

Called the Mod-1, the windmill was originally designed to generate up to 2,000 kilowatts of power at peak operation. However, because of various mechanical problems that have plagued the project, the device

has operated only about 330 hours.

Darryl Baldwin, a NASA engineer, said the project is being abandoned because the windmill needs repairs that would cost about \$1 million.

He said the experiment wasn't a total loss because information from its operation led to a complete redesign of the next group of experimental wind generators—Mod-2s.

General Electric Co. and Blue Ridge Electric Membership Corporation, Lenoir, made several last-ditch efforts to keep the windmill on Howard's Knob.

Need Help Getting Up?



"try a
LIFT
chair"

- Sit or stand with ease
- Be independent again
- Ease painful joints
- Push-button control
- Medicare coverage
- Free home trial — no obligation
- Toilet Lift and Bath Lift also available

FREE CATALOG... Shop-At-Home

Call toll free 1-800-672-0101 operator 100

HEALTH AID

115 Gilmer Street Reidsville, N. C. 27320

FRUIT TREES — NUT TREES

Berry Plants, Grape Vines, Landscape Plant Material — offered by one of Virginia's largest growers. **FREE COPY** 48-page Planting Guide-Catalog in color, on request.

WAYNESBORO NURSERIES, INC.
P O Box 987 Waynesboro VA 22980

PRICE ROLLBACK

COMMERCIAL • AGRICULTURAL

**Century
Steel Buildings**
CALL TOLL-FREE

1-800-874-3830

Florida Dial 1-800-342-6301



26 Gauge Steel	30 x 25 x 12	\$2451.
Open Span	40 x 50 x 14	\$4784.
I Beam Construction	48 x 72 x 14	\$6949.
Accessories Extra		

BONDED DELIVERY

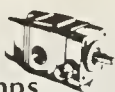


ALL STEEL - Other	30 x 50 x 10	\$3892.
Sizes Available	40 x 48 x 14	\$5176.
Limited Quantities	50 x 81 x 12	\$8889.
— FOB FACTORY —		
122A LOCAL ZONING MAY AFFECT PRICES		

WRITE CENTURY STEEL BUILDINGS, INC.
2258 Riverside Ave Jacksonville, FL 32204

Name _____
Address _____
City _____ State _____
Telephone _____ Zip _____

LOG SPLITTER PARTS



Stage Cast Iron Gear Pumps

GPM @ 650 PSI/3600 RPM max. Right hand rotation (direct couple). Use with 5 HP+ 3/4" to 4 1/2" bore cylinder.
 Item #1011 \$118
 6 GPM @ 650 PSI/3600 RPM max. Use with 5 HP.
 Item #1013 \$135
 10 GPM @ 650 PSI/3600 Rpm. Use with 8 HP+ Item
 #1015 \$163

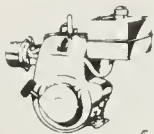


4-Way Control Valves

Direct-in relief valve. 1/4" in-out ports. 1/2" cylinder ports.
 Item #2010 \$42
 With pressure sensitive detent, hands free on
 turn stroke. Item #2020 \$59

Double-Acting Cylinders

1 1/2" bore x 24" stroke x 1 1/8" rod. Item #909324 ... \$115
 1 1/2" bore x 24" stroke x 1 1/4" rod. Can go UPS, welded type.
 Item #909424 \$140
 1 1/2" bore x 24" stroke x 2" rod. Heavy duty. Item
 #909724 \$150
 1 1/2" bore x 24" stroke x 2" rod. Item #909824 \$179
 1 1/2" bore x 24" stroke x 2" rod. Item #909524 ... \$204



New Engines

VERTICAL

1/2 HP Briggs, #7030 \$95
 1/2 HP Briggs, #7040 \$110
 1/2 HP Tecumseh, #7051 \$125
 1/2 HP Tecumseh, #7070 \$195
 1 HP Briggs, #7011 \$229

HORIZONTAL

1/2 HP Briggs, #6030 \$110
 1/2 HP Tecumseh, #6051 \$130
 1/2 HP Tecumseh, #6081 \$182
 1/2 HP Briggs, #6080 \$198

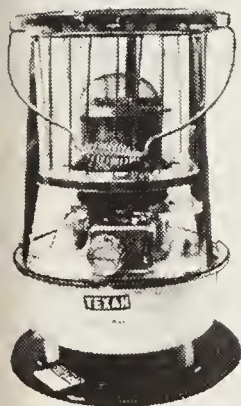
-Name brands, horizontal & vertical 3-18 HP

Engine/Pump Combinations

Includes engine, direct couple bracket, flex coupling, 2-
 stage pump.

1/2 HP Tecumseh & 11 GPM pump, #8050 \$265
 1/2 HP Briggs & 13 Gpm pump, #8053 \$290
 1 HP Briggs & 15 GPM pump, #8080 \$370

Ker-O-Ray Kerosene Heaters



TEXAN II
 10,000 BTUs in all direc-
 tions. Top plate for cook-
 ing, good for camping.
 Item #1720 \$99.50

SURVIVOR III
 Multipurpose...heat, light,
 stove. 13,500 BTUs. Very
 clean burning. Item
 #1721 \$135.00

TAHITIAN
 Radiant heater that has
 stainless steel reflector
 Focuses 11,500 BTUs to
 area needing heat. Port-
 able, with automatic shut-
 off. Item #1722
 \$137.00

We carry 12, 15 1/2, 24 1/2 and 35 Ton Log Splitters

NH Northern
Hydraulics
INC.

P.O. Box 21012 Dept. CC12-22
 1920-A Starita Road Charlotte, N.C. 28206

FREE "Discount Catalog" on hydraulics, log
 splitters & parts, energy saving supplies, trailer
 parts, go karts & mini bikes, engines.

ORDER DESK

704-598-9101

Regency Gowns

\$18.95 up



EXPERT TAILORING

Finest Fabrics, including
 Permanent Press and Wash
 and Wear. Superior Quality
 Guaranteed Satisfaction
 Free Color Catalog and Fa-
 bric Swatches on Request

REGENCY
 CAP & GOWN CO.

P.O. Box 10557-N
 Jacksonville, Florida 32207



GOSPEL PIANISTS AND ORGANISTS

2 Exciting Books and Cassettes on How to Play

[1] GOSPEL MUSIC

Shows how to play melodies
 in right hand, chords with
 left. Play rhythm bass, fills,
 runs, "cross hands" style,
 "walking" basses, melodies
 in 3rds, 6ths. \$6.95 + 60¢
 Also Cassettes \$6.95 each.

[2] HYMNS BY EAR

Shows how to play and
 CHORD any hymn you've
 ever heard—entirely by ear!
 How to find the right start-
 ing note, add chords, play
 in easy keys. \$6.95 + 60¢
 Also Cassettes \$6.95 each

SAVE—Any 2 books or cassettes \$12.95 ppd. Guaranteed!

DAVIDSON'S 6727 NE Metcalf, Shawnee Mission, KS 66204

YOU CAN NOW AFFORD A NEW BRICK HOME ON YOUR LOT*

*ANYWHERE IN THE CAROLINAS



EXAMPLE: Independence Model, 1000 sq. ft., 3 Bedrooms, 1 1/2 Baths.

CASH PRICE \$34,500 ← REDUCED

DOWN PAYMENT 1,000 ← REDUCED

AMOUNT FINANCED \$33,500

240 MONTHLY PAYMENTS OF \$369.17 ← REDUCED

ANNUAL PERCENTAGE RATE 12%

COMPLETELY
FINISHED

NO CLOSING
COSTS

OUTSIDE UTILITIES
BY OWNER

*American
Family Homes®*

For More Information Call Toll Free
 24 Hours a Day — 7 Days a Week

1-800-327-1010

Ext.
1-10-20

OR MAIL COUPON BELOW TO

AMERICAN FAMILY HOMES • P.O. Box 220619
 Charlotte, N.C. 28222 CC

Name _____

Street _____

City _____ State _____

Zip _____ Phone _____

Own a LOT? YES ☐ NO ☐

Located in _____ County _____

It isn't just brick, it's Boren.



Letters Illustrate Nuclear Critics' "Double Standard"

The replies of Mr. Spicer and of Mr. Hodges to my letter contain some points which I wish to bring out.

Firstly, they illustrate the double-standard approach of some critics of nuclear power. They gloss over the dangers of wood burning by saying, for example, that "chain saws are easier to redesign", that a catalytic convertor is available and cuts pollution by up to 75%, that coal mine safety depends mainly on the mine's management, etc. This still leaves us with chain saw accidents, large amounts of pollution including cancer-causing substances, and around 150 coal miners killed per year and a larger number incapacitated by black-lung. A recent study, quoted in the press, concluded that as many as 51,000 deaths may have been caused in 1980 by the burning of fossil fuel. To many nuclear critics, however, these deaths are apparently acceptable or are "brushed under the rug" because they are not caused by radiation. I suggest that a person dying because of the pollution from fossil fuel would find no comfort in knowing that his death is not caused by radiation.

Regarding the emission of radiation by fossil fuel burning, I refer Mr. Spicer to testimony before the 91st. Congress in which it is stated that "trace quantities of two naturally-occurring radioactive materials in coal are uranium (1.1 parts per million) and thorium (2 parts per million) in addition to radium." These levels may not sound like much, but if this country burns

100 million tons of coal per year, then 110 tons of uranium and 200 tons of thorium are set free each year into the environment.

Mr. Hodges uses two well-known techniques:

1) He concentrates on the potential hazards of nuclear energy and ignores the real and continuing hazards of fossil fuel burning. He wants us to worry about a possible accident perhaps once in a thousand years which may kill a few thousand people and to ignore 51,000 deaths every year. I find this very strange reasoning.

2) He emphasises the individual choice in wood burning, but does not make it clear that his individual choice to heat his home by wood results in his spreading the resultant pollution and cancer-causing products to all his neighbors who have no choice but to breathe his pollution. At least with a power-plant, the emissions can and are to some extent regulated for the benefit of all. With individual burning, in this country, no regulations are in force. In Britain, after an inversion, when "individual choice" killed 3,000 people in about five days, individual choice was limited thereafter to burning approved processed (cleaned) fuel in approved devices. Britain is now cleaner, healthier and the deaths, suffering and expense caused by people like Mr. Spicer and Mr. Hodges have been considerably reduced.

Mr. Hodges also speaks with all the authority of ignorance when he states that "no procedure (for dealing with radioactive waste) has proven adequate." Other countries have demonstrated and are using completely adequate procedures. This country is not, due to political ineptitude and to the efforts of nuclear critics who, one suspects, do not want an adequate procedure implemented for it will put an end to their misleading of the public.

R. F. Saxe
Raleigh

Wildlife Officers: "Doing A Great Job"

I have been an avid hunter and fisherman for the past 50 years. During this time I have had

innumerable contacts with our North Carolina wildlife enforcement officers. On every occasion I have found them to be congenial, devoted men who do their best with an often thankless job.

Too often we forget that their job is to impartially issue a citation where there is evidence of law violations. It is not up to them, but the court, to judge if a law has been broken.

No competent person would take an automobile onto the highway without proper instruction and yet each year, thousands of people take to the lakes and fields without the slightest idea of what the laws are governing hunting, fishing, and boating. Thus, we have accidents, misunderstandings and false accusations.

I feel that our North Carolina wildlife officers are doing a great job in education and in law enforcement. They need and are worthy of our support.

P.L. Burris
Albemarle

"We Must Find A Way To Dismantle Nuclear Arms"

Whether you are conscious of it or not, whether you choose to struggle against it or whether you refuse to acknowledge it, the following truth looms large in your life, influencing your every move, your every mood; within thirty minutes you and all your loved ones could be exterminated by nuclear bombs; all civilizations, even all human life, could be obliterated by a nuclear war:

No more self, no more others,
no more fathers or mothers,
no more sisters or brothers,
no more friends or lovers,
no more human beings
ever again.

This anguished vision, lurking like a monster in our subconscious minds, is also derivable from a conscious assessment of the following dismal facts: One nuclear submarine can deliver more explosive power than all the munitions used in World War II; approximately 50,000 nuclear bombs, equivalent to one million Hiroshima bombs, equivalent to three tons of TNT for every human being, can be activated by the push of a button.

We must find a way to dismantle all nuclear weapons. else they will be used.
We must find a way to settle our differences peacefully, else all of us will be destroyed.

Let us divert funds and resources from weapons proliferation into the alleviation of thirst and hunger, into the extension of equal legal rights to every human being, into the abatement of pollution, into the expansion of human freedom, into the prevention and elimination of disease, into the material and spiritual progress of our species, into promoting life, nurturing Nature, and serving God.

Paul Hodges
Rt. 5, Mt. Airy

Jim Graham: "Many Thanks For Superb Coverage Of State Fair"

Many thanks for your superb coverage of the North Carolina State Fair. The cover was gorgeous, the center spread eye-catching, and coupon for advance fair ticket sales tremendously helpful.

I appreciate your support for the State Fair through your publication, and know that it was a factor in helping us set another year of record attendance at the State Fair . . . over 680,000 people attended.

I have often said that the State Fair is truly an event that involves all of North Carolina, and your organization's support of the fair just confirms the statewide support of this institution of our heritage.

With all good wishes.

James A. Graham
Commissioner
N.C. Department of Agriculture

"Just What The Bible Says"

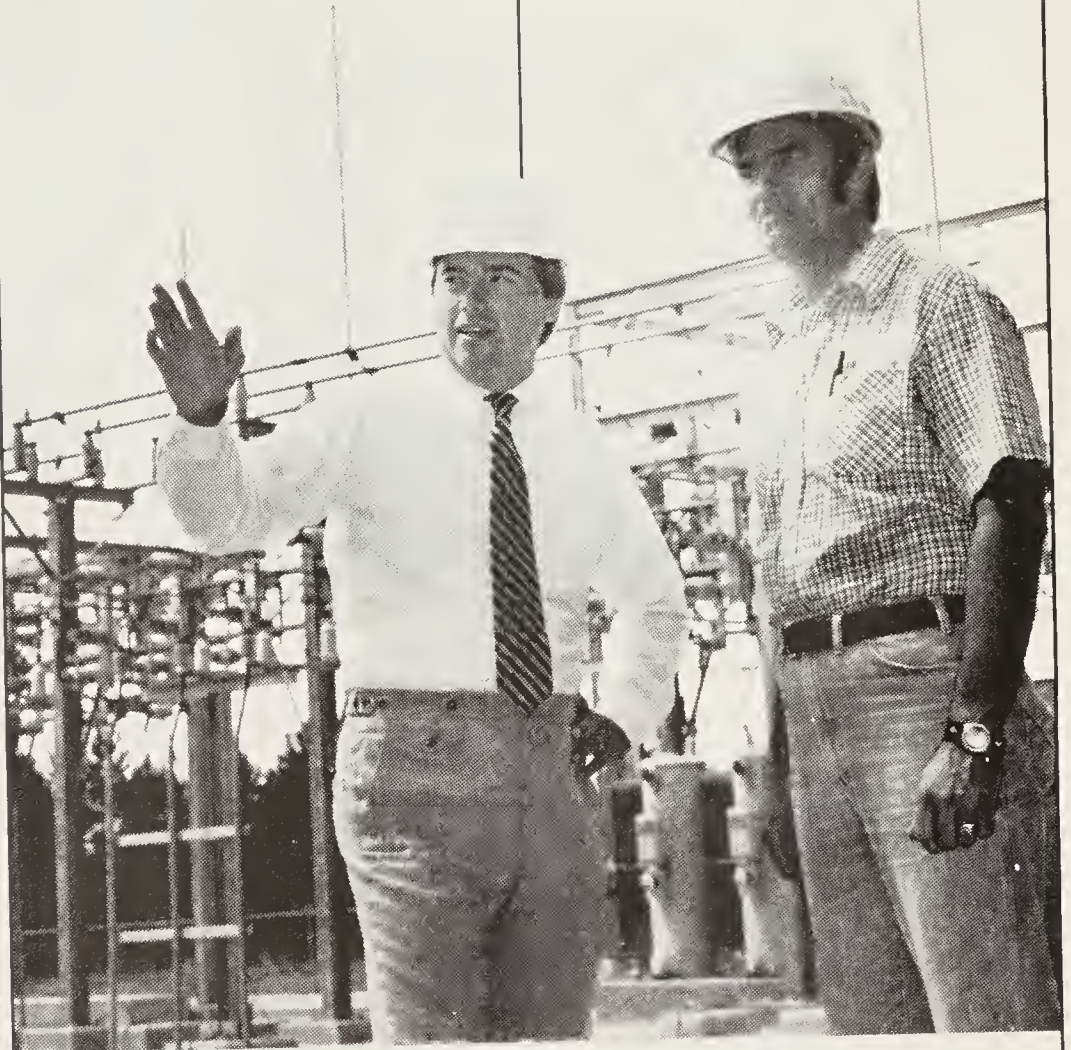
In your September issue, in the column called "Cheer," the last item is the one about the boy calling the people living in the Garden of Eden the Adamses. This is supposed to be a joke, I am sure; but in reality it is just what the Bible says: Genesis 5:2—"Male and female created he them, and called their name Adam." The plural of Adam would be Adams or Adamses.

David Miller
Asheville

Carolina Country December 1982

By the year 2000, the earth's population will increase 50%. And, America's more than 1,000 rural

electric cooperatives will be there to meet the demand for power. So will we.



FARM CREDIT AND AMERICA'S Rural Electric Cooperatives . . .

partners in progress



Financing for
Farmer
Cooperatives



Short and
Intermediate Term
Farm Credit



Long Term
Farm Credit



Joint Land Bank
and
PCA Services

The Good Cook's Best Friend

Carolina Country Cooking

Features about 100 mouth-watering recipes arranged in thumb-indexed sections. It's bound in a sturdy plastic notebook binder with room to insert other favorite recipes you want to save. The cover has a full color reproduction of "Ella's Cupboard," and original painting by Lexington artist Bob Timberlake.

Please send _____ copies of *Carolina Country Cooking* at \$5.95 each (handling and tax included). Enclosed is my check or money order for \$ _____. Make all checks or money orders payable to: *Carolina Country Cooking* and send, with this order form to: CAROLINA COUNTRY COOKING, P.O. BOX 27306, Raleigh, NC 27611.

Name _____
Street or _____
Rural Route _____
City _____
State _____ Zip _____



**Southern
Engineering**

Southern Engineering Company of Georgia
1800 Peachtree Street, N.W.
Atlanta, Georgia 30367-8301
(404) 352-9200

Mountain Meditations Calendar

Mountain Meditations Calendar, \$3.75 postpaid. 12 Beautiful Smoky Mountain and Blue Ridge Mountain scenes, with scripture selections. Write Medcor, CC, P.O. Box 1128, Montreat, N.C. 28757. Phone: (704) 669-2300.

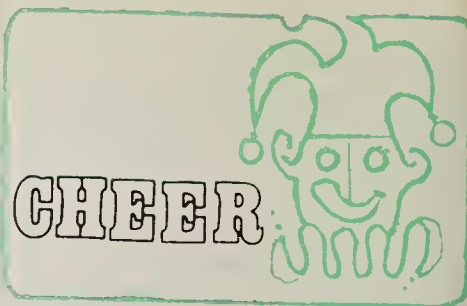
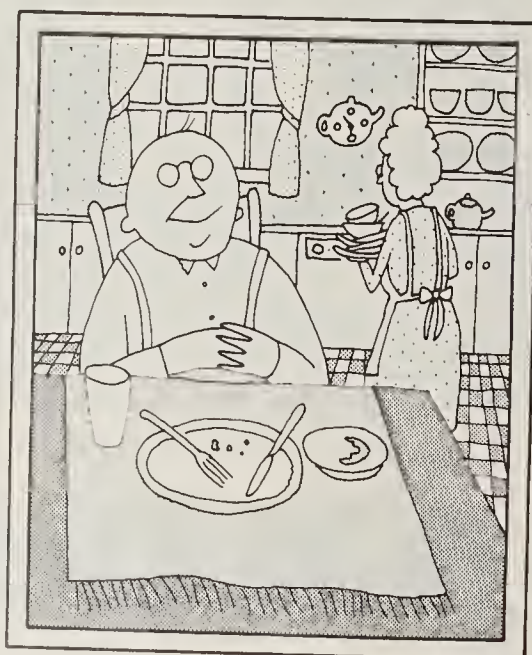
YOUR DISHWASHER HAS A BIG APPETITE.

Appliances are a lot like people. Some of them need very little fuel to run on. And others are bottomless pits.

Your dishwasher uses a lot of energy because of all that hot water. So fill it up before you turn it on.

A full load of dishes gets just as clean as a small load.

We're All In This Together. 



A business was interviewing applicants for the job of chief accountant. He asked each applicant: "How much is 2 million and 2 million?"

The first two applicants replied without hesitation: "Four million." Neither got the job.

When the third applicant was asked the sum of 2 million and 2 million, he got up, closed the door, drew the blinds, leaned across the desk and asked, "How much would you like it to be?"

He got the job.

.....

Timmy: "Do you think anyone can predict the future with cards?"

Tommy: "My mother can, she took one look at my report card and told me exactly what would happen when my father got home."

.....

A group of chess players congregated in the lobby of a big New York hotel. Each person tried to outdo the other in tales of his prowess in mastering opponents. After a while, the hotel manager shouted, "Everybody out!"

Asked why, he said, "I can't stand chess nuts boasting by an open foyer."

.....

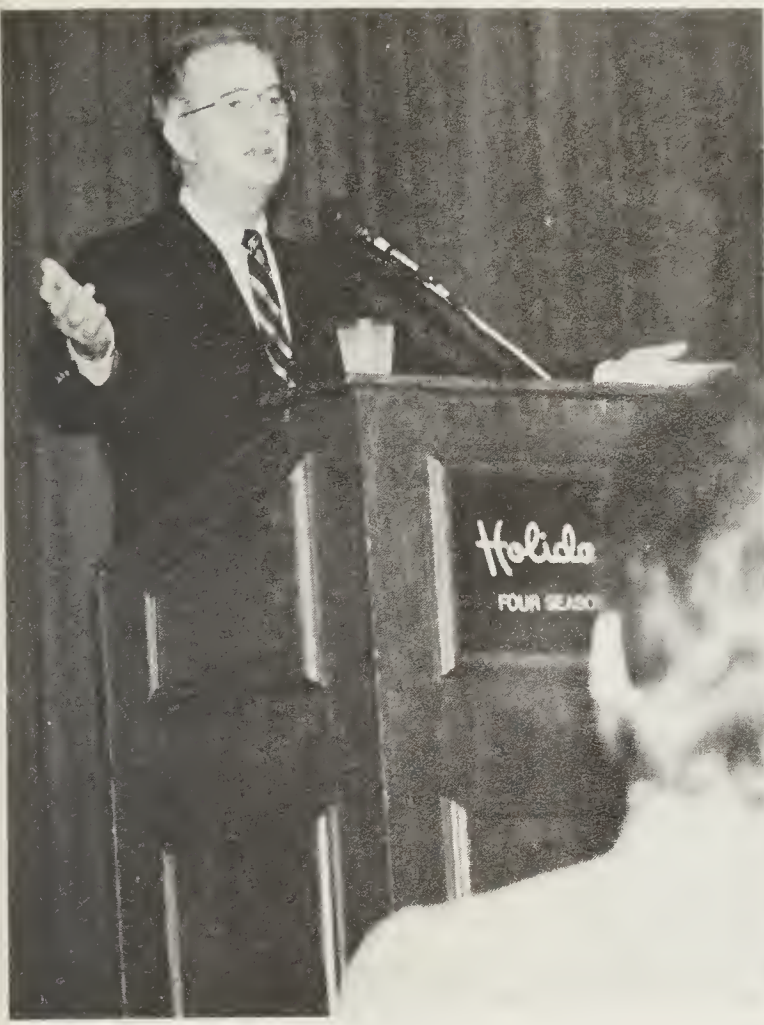
Mother: "Stop asking so many questions. Don't you know that curiosity killed the cat?"

Small daughter: "Is that so? What did the cat want to know?"

.....

Farmer Fred: "I would be the happiest man in the world if you could just make bread like my mother used to."

Fred's wife: "And I would be the happiest woman in the world if you brought home the dough my father used to."



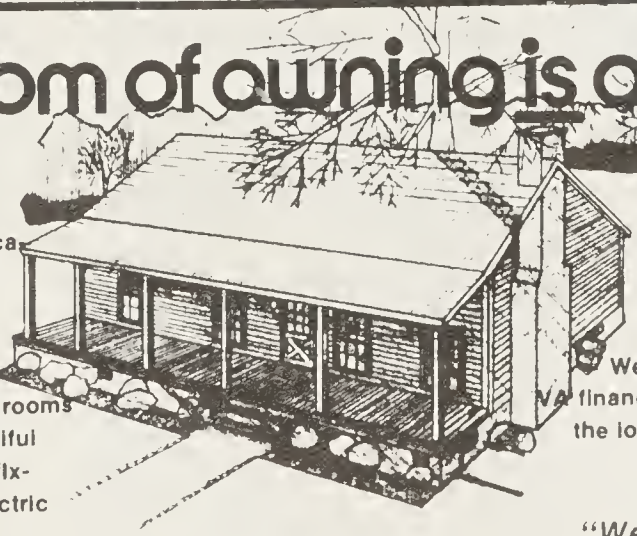
Congressman, State Official Address Directors' Conference

LEFT—Representatives of various North Carolina Electric Membership Corporations gathered to hear an address by Eighth District Rep. W. G. (Bill) Hefner of Concord at the recent annual conference of EMC directors in Greensboro. BELOW—R. W. Blanchard of Rt. 1, Turkey, a director of Four County EMC, Burgaw, left, chats with N.C. Secretary of Administration Jane Patterson after her remarks at the meeting. Blanchard served as chairman of the statewide committee which planned the meeting.



The freedom of owning is affordable!

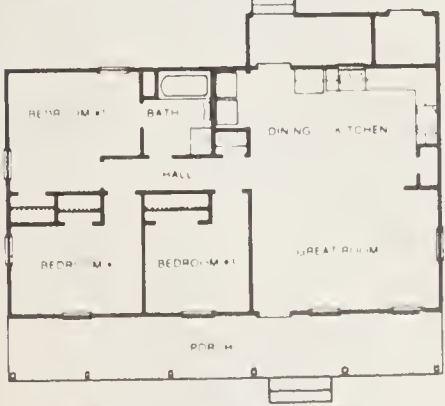
The Frontier House is not a shell. It's completely finished, ready to move into. We'll build it on your lot to meet FHA and VA specifications. First class workmanship and materials are guaranteed. This popular model is the perfect combination of rustic charm, quality construction and convenience. 3 bedrooms and a choice of 1 or 1½ baths. Beautiful kitchen and bathroom cabinets and fixtures, thermostatically controlled electric



baseboard heating and water heater are standard equipment. The choice of carpet, vinyl flooring and paint colors is yours. Options include fireplace, central air conditioning and carport with outside storage. We can arrange conventional, FHA and VA financing. As your builder, we also pay all the loan closing costs. More good reasons to look into Freedom Family Homes.

Frontier House

"We trade for mobile homes."



Freedom Family Homes



Name _____
Address _____
City/State _____
Zip _____ Phone _____
I () do, () do not own,
() plan to purchase a lot.
Directions to my home. _____

Please send information on your Frontier and other model homes.
P.O. Box 618, Dunn, NC 28334 (919) 892-1231

LOVELY LYRIC CHOIR GOWNS

We've dressed adult and youth choirs with varieties of styles, colors, and fabrics since 1955. Write for our new catalogue and fabric samples. Satisfaction is absolutely guaranteed.

Adult gowns from \$19.95, youth gowns from \$16.95.

LYRIC CHOIR GOWN CO.
P.O. Box 16954 - RP
Jacksonville, Florida 32216
(904) 725-7977

Be Cautious When Using Kerosine Heaters

Kerosine space heaters, traditionally used for outdoor heating at construction sites, are moving indoors as well, as the price of home heating continues to skyrocket. But the small heaters can be dangerous in a house.

In 1979, at the height of the popularity of portable home heaters, the number of people hospitalized because of kerosine heater accidents increased by four times over the year before.

The 2,400 injuries mainly involved children ingesting kerosine or residents of kerosine-heated homes inhaling the fumes, according to the National Fire Protection Association (NFPA), an independent fire safety information group.

If the devices are used indoors, the NFPA recommends the following precautions:

- Store excess kerosine outdoors
- Fuel heaters outdoors
- Do not use heaters during sleeping hours
- Follow manufacturer's recommendations on fuel grades
- Do not operate near combustible materials
- Leave a window cracked while operating heater

Most of the problems stem from the heaters' use of oxygen that must be replaced through ventilation. Without proper ventilation, the kerosine will not burn completely, creating carbon monoxide.

Carbon monoxide, left to build up in a tightly-closed room, only has to make up 1 percent of the air to kill people or pets within one-half hour, according to safety experts.

The heaters can also leak fuel onto carpets and vinyl floors, spreading kerosine far from the heater and increasing the likelihood of an explosion.



You're Invited

*** TO SUBSCRIBE TO THE MAGAZINE THAT CAN PAY FOR ITSELF OVER AND OVER.**

No gimmicks or cute "hints" but solid findings by Extension Service professionals that will tell you how to manage your home, your money, and your time so you and your family really enjoy life. Recipes of America's best home cooking. Patterns for crafts and clothing. Humor. Health. Travel. Gardening. And more.

***TO SAVE UP TO 51%!**

Subscribe by mail and save \$18.03 off regular cover price for a 3-year subscription, save \$10.32 off cover for a 2-year subscription, save \$4.05 off cover for a 1-year subscription.

***TO GET A FREE GIFT!**



Beautiful 11" x 14" gold-on-parchment 'Homemaker's Creed' to frame for your home

or to give to someone. \$3.00 Retail Value. Free with your subscription.

Yes, send me **THE HOMEMAKER**

- ☐ 3 Years, \$17.97
☐ 2 Years, \$13.68
☐ 1 Year, \$ 7.95

Name (please print) _____

Address _____

City _____

State/Zip _____

Enclose check or money order.

The Homemaker
P.O. Box 27306
Raleigh, N.C. 27611

Prices good through Dec. 31, 1983

INVENTORY SALE
26 GA. STEEL BUILDINGS

30x25x8 \$ 2,631 50x75x15 \$ 9,829
30x50x12 \$ 4,198 80x100x18 \$14,701
40x50x15 \$ 6,093 70x100x18 \$16,927

Other sizes available
F O B OUR PLANT
ACCESSORIES EXTRA

Arco
TOLL FREE
1-800-241-8339

STEEL BUILDINGS
6044 Norcross Tucker Rd.
Norcross, Ga. 30093

STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION
(Required by 49 U.S.C. 3685)

1. TITLE OF PUBLICATION: CAROLINA COUNTRY
2. ISSUANCE OF PUBLICATION: Monthly
3. COMPLETE MAILING ADDRESS OF HEADQUARTERS OR GENERAL BUSINESS OFFICE OF THE PUBLISHERS (Not printer): 3333 North Boulevard, Raleigh, NC 27604
4. COMPLETE MAILING ADDRESS OF THE HEADQUARTERS OR GENERAL BUSINESS OFFICE OF THE PUBLISHERS (Not printer): 3333 North Boulevard, Raleigh, NC 27604
5. FULL NAME AND COMPLETE MAILING ADDRESS OF PUBLISHER, EDITOR AND MANAGING EDITOR (This box must not be blank):
PUBLISHER: (Name and Complete Mailing Address)
North Carolina Association of Electric Cooperatives, 3333 North Boulevard, Raleigh, NC 27604
EDITOR: (Name and Complete Mailing Address)
Owen Bishop, 3333 North Boulevard, Raleigh, NC 27604
MANAGING EDITOR: (Name and Complete Mailing Address)
R. G. ...
6. OWNER: If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding 1 percent of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual must be given. If the publication is published by a partnership or other unincorporated firm, its name and address must be given. If the publication is published by a corporation, its name and address must be given. If the publication is published by a partnership or other unincorporated firm, its name and address must be given. If the publication is published by a corporation, its name and address must be given.
7. FULL NAME AND COMPLETE MAILING ADDRESS OF THE PUBLISHER: 3333 North Boulevard, Raleigh, NC 27604
8. FULL NAME AND COMPLETE MAILING ADDRESS OF THE EDITOR: 3333 North Boulevard, Raleigh, NC 27604
9. FULL NAME AND COMPLETE MAILING ADDRESS OF THE MANAGING EDITOR: 3333 North Boulevard, Raleigh, NC 27604
10. FOR COMPLETION BY OWNERS: If the publication is published by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding 1 percent of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual must be given. If the publication is published by a partnership or other unincorporated firm, its name and address must be given. If the publication is published by a corporation, its name and address must be given.
11. I certify that the statements made by me above are correct and complete.
12. I certify that the statements made by me above are correct and complete.

SOTZ MONSTER MAUL

FAST-N EASY WOOD SPLITTING



\$24.96 DELIVERED
LOWER PRICED THAN IN 1980

SPECIFICATIONS

Weight:	Head-12 lb. (Total weight 15 lb.)
Construction:	High-carbon steel head, hardened edge. High strength steel handle.
Guarantee:	1-YEAR TRIAL OFFER + 10 years against failure.
Price:	\$19.96 Factory pickup. \$24.96 Delivered to your door.

VISA or MASTERCARD RUSH ORDERS
CALL TOLL FREE 1-800-321-9892
Inside Ohio 1-216-236-5021
OR SEND CHECK OR MONEY ORDER.
Sorry No C.O.D.'s

- Splits most logs in one lick—won't stick.
- No struggling lifting heavy logs up to high priced power splitters.
- Drop 'em, saw 'em, stand 'em up, and split 'em!
- Forget about lost, stuck, or flying wedges.
- No gasoline, no set-up, no take-down.
- No wooden handles to replace.
- No gimmicks. Just simple physics!

We at Sotz have been making the same quiet offer for years: Try a Monster Maul at our risk! Within one year, if you don't think it's the fastest, least tiring method of splitting firewood, let us know, and we will give you your money back, including shipping. Plus, it's guaranteed against failure for 10 years.

OUR 26TH YEAR

Sotz Corporation, 13688 Station Rd., Columbia Station, OH 44028



24" OAK

MONSTER MAKES HIM A BELIEVER!

Quite frankly, I ordered the "Monster Maul" because of your no risk money back guarantee. I figured I would try it and if it didn't work out I would return it and the real loss would be yours, not mine. Well, you won't be getting it back. You made a believer out of me. . .the Monster Maul does get the job done and for the money, it's the best bargain around. Thanks for a darn good product at a price that is "easy" to live with.

John Geras, Bolingbrook, Ill.

SPORTSMAN'S CHALLENGE

I have easily split several cords of firewood consisting of white oak, cherry, poplar, and maple, all with amazing speed and with minimal physical exertion. I've even participated in a "Sportsman's Challenge" against a hydraulic splitter, against which my...maul proved much faster. My only regret is I have now sold the maul to the owner of the gas powered hydraulic splitter, who was completely amazed by its performance. During these times of phony advertising and cheap workmanship, I am truly thankful to find a firm who is honest and sincere and provides quality products.

David A. Hoinacki, Monroe, Mi.

STEEL VERSUS ASH!

I compliment you on manufacturing a splitting maul that exceeded my strongest hopes. It works like nothing else I've ever used. I used it on oak logs 20" long and ranging up to 24" in

diameter, and it split them cleanly with one swing. It out-performed wedges so much that I no longer even bring wedges along when splitting wood. You have an excellent product. Your idea of incorporating a steel handle, instead of the usual ash, makes it a tool that I'm sure will last for my lifetime and my children's.

George L. Voss, Portland, Ore.

SPLITS OVER 150 CORDS IN ONE SEASON!

Over a year ago, I purchased your Sotz Monster Maul and have never been happier. My husband and I have in just one winter season split over 150 cords of oak and assorted hard woods with your maul. We recently received your latest edition of the Sotz News and I really was impressed with your Lift N Saw...There have been too many occasions where our saw has been jammed or we take our chances and hope we don't hit a rock, but we're never that lucky. Again, thank you for a really fantastic product. I can see why you guarantee your products for so long. They're really worth it.

Dawna Beckmann, Lenox, Mass

TOM SAWYER COULD SELL A HUNDRED

On Saturday some friends were going out on a wood cutting party. I dropped by with the Monster Maul and split the wood that they had accumulated. After about the fourth round was split it was like Tom Sawyer white washing the fence. Everyone wanted to try their hand at it. On Monday, 3 people wanted a Monster Maul. So here's a check. Please send 3

more Monster Mauls. I could sell a hundred of em!

Greg Bloodgood, Good Thunder, Mn.

65 YEARS OF WOODCUTTING

In the last 65 years I have cut a lot of wood and I have logged California to Alaska, but that Monster Maul is a beater. If a man had a place to stand he could split the world with that thing. Mine is at present traveling from woodpile to woodpile and when I demand it back, I'm sure there'll be some orders.

Theo Bachman, Juneau, AK

PRICELESS INVESTMENT

I was introduced to your Monster Maul... Not only did it save me a great deal of time, but it also saved me the expense of buying other mauls—as I would go thru 3 or 4 in the span of less than a year. In fact, the foreman of the City of Medford's Forestry Dept. referred to the Maul as "a priceless piece of equipment." The maul is one of my best investments...

R. DiGiacomo, Medford, Mass.

WORKS WHEN OTHERS WON'T

Thanks for very prompt delivery of my 12M Maul. Have "tested" it already on 13" dia. oak 24" long. Works when unable to split with any other hand tools. Everything you say it is.

Bob Fitzpatrick, Souder, Mo

DON'T BE SCARED

The weight scared me at first but now I'd never bother with one of those regular sized mauls. I recommend it! Really does the job.

Ralph Detrick, Mountburg, Ark

Sotz Corporation, 13688 Station Rd., Columbia Station, OH 44028



Sharing Some Gems: Well-Chosen Words

As you may have gathered from reading these scribblings over the past year and a half, I simply cannot resist the well-turned phrase, the succinctly-expressed point or the clever remark.

That's why so many of them show up as quotes in this column.

Many of my favorites over the years have been attributed to the celebrities of the past and present. These can come in handy because they carry instant name-recognition.

But some of the brightest I've encountered came from average people who said or wrote something in a special way.

The problem with collecting these quotes is that they can clutter up your mind or your files for years before you ever find just the right occasion for trotting them out.

So, I'm using this column to quote a few of the gems I've been hanging onto with no opportunity to share them in print.

If you share my enthusiasm for well-chosen words, send me your favorites and we'll reprint the best of your collections. Mail them to Grits, Carolina Country, P.O. Box 27306, Raleigh, N.C. 27611.

● A friend, discussing her all-too-swift passage toward her 40th birthday: "I'm beginning to hear the clock ticking."

● Here's another comment on aging, from the liner notes for the soundtrack album of the movie *The Graduate*: "... Then, the older we get chronologically, the greater the difference between our ages and our maturity. Emotional maturity in the average American adult . . . arrives at age 29. And lasts for an hour and twenty-seven minutes."

● When a Raleigh factory closed, one of the newspapers interviewed several of the employees who had lost their jobs as a result. One of those interviewed, who'd worked at the plant for about 20 years, described his feelings about the plant closing in this way: "It's like going upstairs to bed at night and in the morning you find the stairs are gone."

● A line from the Kris Kristofferson song *Me and Bobby McGee*: "Freedom's just another word for nothin' left to lose."

● My daughter Melissa, who'll turn six in a few weeks, describing last summer's uncomfortably hot and humid weather: "Soakin' hotness."

● Several years ago, I was so struck by a comment from writer Gore Vidal, as quoted in a national magazine, that I had it set in type and framed as a gag gift for a couple of folks I know who could easily have said it themselves:

"I am, at heart a tireless nag, complacently confident that there is no problem that could not be solved if people would simply do as I advise."

● These two are new additions to my collection, having appeared in the September *Newsweek* cover story about tennis star Martina Navratilova: "I'm not just involved in tennis but committed. Do you know the difference between involvement and commitment? Think of ham and eggs. The chicken is involved. The pig is committed."

The second probably wasn't original with Martina, but it's worth passing along: "Money doesn't buy happiness, but it certainly makes misery more enjoyable."

● Here's Syd Harris, the syndicated columnist, commenting on the nation's judicial system: "A judge is an official who sentences a stranger he has never seen before, to a prison the judge has never visited, on the basis of a law the judge did not make, under the absurd pretext that this stranger's long and close association with other lawbreakers will somehow return him to society a better man than when he went in."

● Novelist William Faulkner, in accepting the Nobel Prize in 1953: "... I believe that man will not merely endure: he will prevail. He is immortal, not because he alone among creatures has an inexhaustible voice but because he has a soul, a spirit capable of compassion and sacrifice and endurance"

● My all-time favorite came from a quiet, unassuming farmer I encountered in the hills of Brown County, Indiana, one summer while trying to earn college money by selling books door to door.

This fellow wasn't interested in my books that day, but we got into quite a conversation about people and how strangely some of them can behave at times.

"They say it takes all kinds to make a world," I said.

"Nope," he said, shaking his head slowly. "We just got 'em."

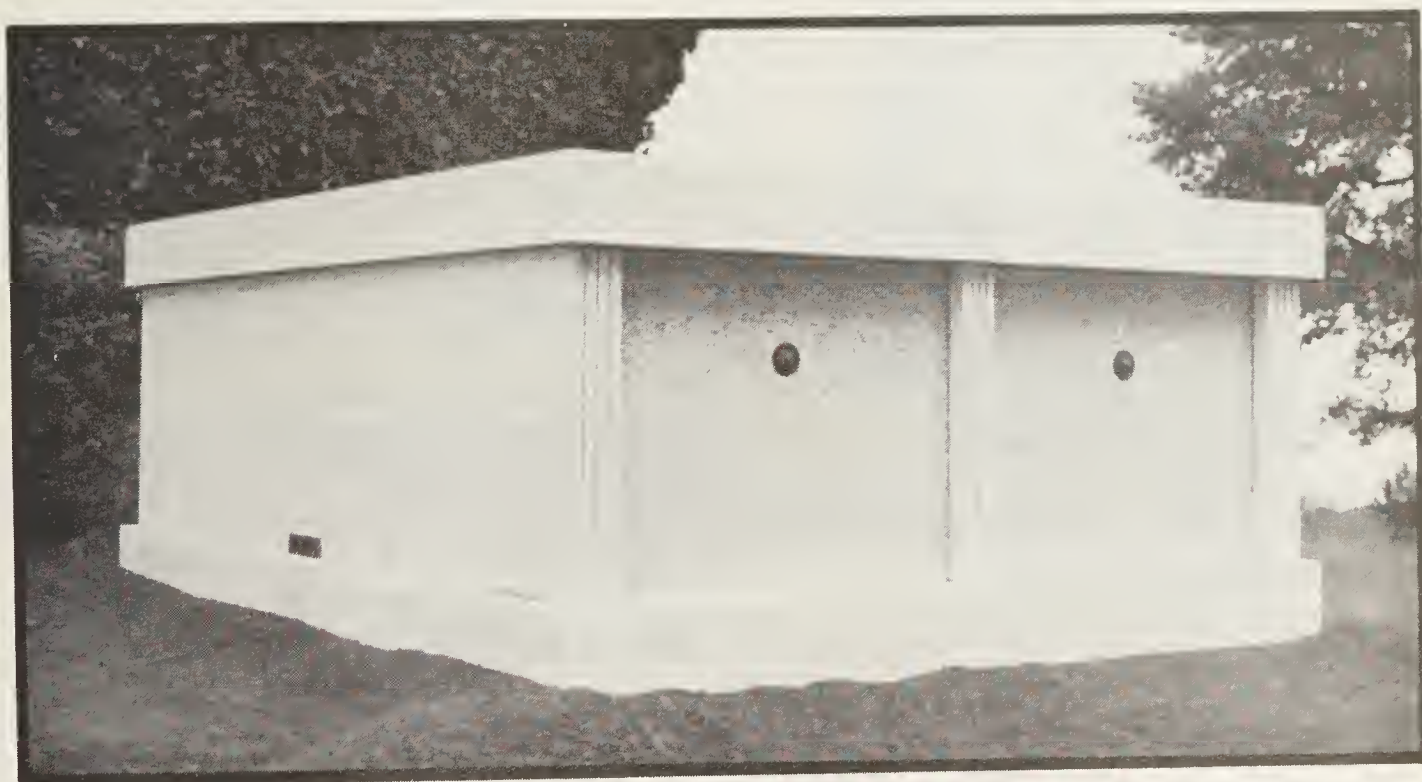
—Owen Bishop

A DISTINCTIVE MEMORIAL . . .

PERSONALIZED PRE-ASSEMBLED MAUSOLEUMS

FROM

MOUNT AIRY GRANITE



(Two Crypt Companion)

- The Simple Beauty and Endurance of a Mausoleum On Your Private Plot.
- Pre-Assembled and Ready To Be Set
- Pre-Need Removes A Burden From Your Loved Ones
- A Special Way of Remembering The Family Name
- Reasonably Priced—Eliminates Other Costly Aspects of the Final Arrangements



(Also available in a single crypt unit)

Stop by and see the largest open-faced granite quarry in the world.



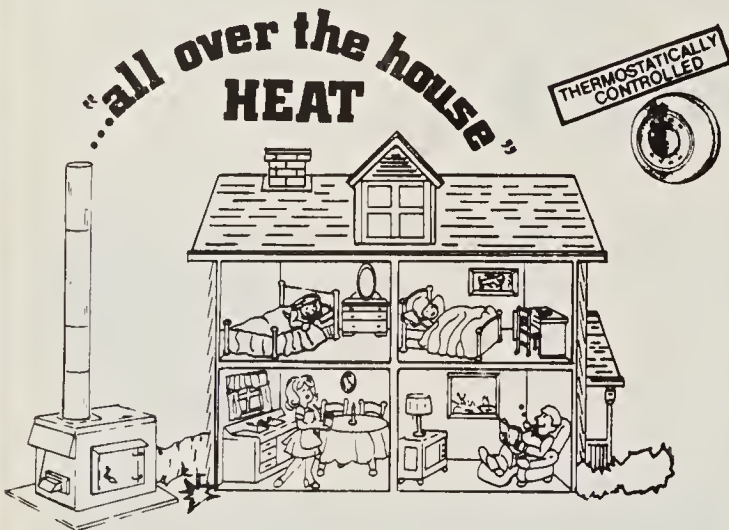
Call or write today for more information
The North Carolina Granite Corp.
P.O. Box 151
Mount Airy, North Carolina 27030
919-786-5141

HARRINGTON'S OUTDOOR FURNACES

IF YOU'RE IN A PINCH FOR SPACE FOR A CONVENTIONAL WOOD HEATER IN YOUR HOME...OR DON'T WANT TO LUG WOOD FROM OUTSIDE WITH ALL THE ASHES, DIRT, BUGS AND SAWDUST MESS IN YOUR HOME.....

HARRINGTON HAS THE ANSWER TO YOUR PROBLEMS.

The Residential I



- DESIGNED TO HEAT LARGER HOMES
- NO MASONRY CHIMNEY REQUIRED
- OPERATES INDEPENDENTLY OF YOUR EXISTING FURNACE

ean, safe, economical wood heat."

amazed me in it's efficiency and consistency of operation. a pleasure to be warm r the house again."

CHARLES R. WATSON Selma, North Carolina

ve not used our oil furnace yet...fuel oil savings will pay for the Harrington Residential ar alone."

CARL BROWN Powellsville, North Carolina

d not sell my Harrington Residential I for \$3,000 if I could not replace it."

HAROLD TUCKER, JR. - Murfreesboro, North Carolina

my two-story home and greenhouse with the Residential I using scrap lumber from arn."

GLEN HARTE - Henderson, North Carolina

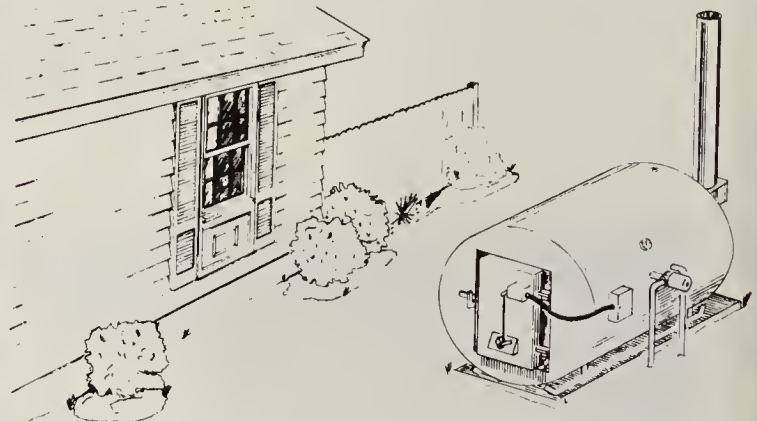
SPECIFICATIONS

FOR DUCT WOOD FURNACE DESIGNED TO CT INTO EXISTING OUCTWORK SYSTEM
SIZE: 28"
OX SIZE: 28" WIDE, 25" HIGH, 19 1/2" DEEP
ER: ONE 1460 CFM 1-4 hp, AC
OPENING: 14 x 24"

Available
for
Immediate
Delivery!

Introducing THE HARRINGTON WATER FURNACE

The Harrington Water Furnace transfers heat from "stored" water around a wood heated firebox thru a heat exchanger into the home, and is adaptable to forced air and hot water systems.



CONSTRUCTION

- 3/16" steel plate firebox
- 12 gauge storage tank
- 1 1/2" insulation around tank
- Visual water & temperature gauge

OPTIONAL EQUIPMENT

- Domestic hot water coil
- Automatic temperature controlled draft
- Solar connections

INSTALLATION INFORMATION AVAILABLE

SPECIFICATIONS

Firebox—26 1/2" H, 16" W, 32 D.
Door size—18" x 28"
Log size—28"
Chimney size—6"

MODELS

762 gal. tank—650,000 BTU's
550 gal. tank—500,000 BTU's
both at 200° F.

Farmer's Special WOOD SPLITTER (Tractor Mounted)

WOOD CRAWLER
holds wood in
place and the low
profile allows easy
loading

TWO STEP BLADE 14" high
that cuts large sticks of wood
with minimum pressure
(same steel as in our tree
shear blades.)

• Safety Feature
HYDRAULIC VALVE with built-in
relief and kick-out detent which
allows retract after cutting
without holding valve lever.

SPECIAL BEAM made of
high tensile steel (same steel
used on our forklift masts.)

ADDED FEATURES

- 10 TON FORCE at 2200psi working pressure.
- LESS MAINTENANCE on splitter which uses your tractor's power and hydraulics.
- EASILY ATTACHED and transported by the tractors three point hitch.

TWO 2 1/2" X 28
HYDRAULIC CYLINDERS
that cuts 28" long wood
and provides even pressure
on the pusher plate.

\$495.00

For more information on heating your home, clip and mail to:

HARRINGTON MFG. CO., INC.
P.O. BOX 269
LEWISTON WOODVILLE, N.C. 27849

HOMEOWNER'S NAME _____

ADDRESS _____

TELEPHONE NO. _____

INTERESTED IN BECOMING A DEALER?
CALL or SEND TODAY FOR DETAILS:

HARRINGTON MFG. CO. INC.
(919) 348-2531

DEALER'S NAME _____

ADDRESS _____

TELEPHONE NO. _____

BUILT BY



FOR MORE INFORMATION
CALL 919-348-2531

OR

Your Local Dealer

THE HEATIN'EST STOVE IN THE WORLD
I
Dare I?
WOOD • COAL • STOVES